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## Spring 1957

SEEDS•PLANTS•BULBS ROSES, SHRUBS, BERRIES, FRUIT TREES, GARDEN SUPPLIES

All-America Winner for 1957

## 8212/30 Petunia, RED SATIN

New for 1957, this hybrid Petunia displays shining scarlet-red flowers that keep coming even through difficult growing conditions. Wonderful color, strong and enduring. Plant of globe shape, 10 to 12 inches high and wide, very neat and extremely free in bloom. Up to 30 flowers appear at a time on one plant, steadily through summer until frost. Pkt. 55c, 3 for $\$ \mathbf{1 . 4 5}$.

## 458/20 Tomato, WINSALL

A remarkably vigorous and disease-resistant plant bearing large, uniformly round fruit of delicious flavor. Firm, meaty and practically seedless. The bright pinkish red color extends close up to the stem ends. Tops in the fleshy class of Tomatoes. 85 days. Pkt. 25c, $\mathbf{3}$ for $50 \mathbf{c}$.

## PECAN

"THE HASTINGS" " Plant Patent 1399
with the fingernailthin shell to crack with your fingers

Shells so thin they may be easily cracked by hand, coming cut whole or in halves for ideal table use as well as for commercial purposes. Quality and flavor comparable to Stuart, from which it came. Rapid, vigorous-growing tree with rather large foliage to make superb shade as well as good crops of nuts. Bears in 4 to 6 years. (Some trees in nursery have produced nuts when only 3 years old.) Treat the HASTINGS' PECAN the same as other grafted varieties, with spacing $60 \times 60$ ( 12 trees per acre) in large plantings.

N9/10 THE HASTINGS' PECAN DELIVERED PRICES Heavily rooted trees, $\$ 3.95$ each. 3 for $\$ 10.95$. 6 for $\$ 18.95$. 12 for $\$ 35.95$. (Order early, supply limited.)

H. G. HASTINGS CO., BOX 4088, ATLANTA 2, GA. S57

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NAME (If Mrs., Kindly Use Husband's First Name or Initials, as Mrs. Sam B. Clark)

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PLEASE SEND ALL MAIL ORDERS TO BOX 4088, ATLANTA 2, GA.
Hastings' complete storage warehouses and mail order facilities are located only in Atlanta. For quickest service on all seeds, plants, bulbs, ane nursery stock kindly direct your mail orders to Atlanta to insure promptness as well as freshness of supplies. We appreciate your patronage Your order for plants, shrubs, trees, etc., will be shipped from our nursery as quickly as safe to transplant after it is received and separately from the seed and bulb part.

# Visit America's MOST MODERN GARDEN STORES 

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| GENERAL INDEX |
| :---: |
| Complete Index on Page 74 |



Three Generations of Mastings to serve you best af All!
Left to right: Donald Hastings, Jr., H. G. Hastings, Donald M. Hastings, Sr.

FARM SEED
FLOWER SEED
GARDEN SUPPLIES
LAWN GRASS
PERENNIAL PLANTS'
PRUNING, SPRAYING
ROSES
SHRUSS
VEGETABLES
 . .4 .9

## HASTINGS' Jamous SPECIALTIES!



Yreatest "Hits". . Sreatest Offers... Freatest Success . . . For Your Plantings
ever popular - ever blooming - ever brilliant

## NEW DIXIE BRILLIANT CRAPE MYRTLE

Plant Them Everywhere in the South
NEW DIXIE BRILLIANT CRAPE MYRTLE. Marvelous new, richer, deeper watermelon-red and very prolific variety.
Delivered-98c each. 3 for $\$ 2.29 .5$ for $\$ 3.29 .10$ for $\$ 6.29 .25$ for $\$ 13.89$. 100 for $\$ 49.89 .500$ (for civic planting) for $\$ 225.00$.

## FORCIVIC PLANTINGS

There are not too many shrubs adapted to sidewalk plantings so it is wonderful to have here in the South the famous Dixie Brilliant Crape Myrtle which is ideally suited for such use. It is a choice item for the home grounds as well. CRAPE MYRTLE. Lagerstroemia indica. Favorite flowering shrub of the South. A heavy bloomer growing 10 to 15 feet high. Splendid for lawn specimens
and gorgeous street plantings. After setting new plants, mound soil over lower branches to induce quicker sprouting the following spring.

## "HIT" of the PECAN WORLD

 The parnving With the Finger Nail Thin Shell to Crack With Your Fingers! (Plent Pitent No ilitio HIGH QUALITY and FLAVOR-FINGER NAIL THIN SHELLS-GORGEOUS SHADE. Shells so thin they may be easily cracked by hand, coming out whole or in halves for ideal table use as well as for commercial purposes.Quality and flavor comparable to Stuart from which it came. Be the first to grow this wonderful new HASTINGS' PECAN with its promise to make nut cracking simple even for children. Throw away your complicated nut cracking gadgets when you have the "HASTINGS' PECAN." Rapid vigor-ous-growing tree with rather large foliage to make superb shade as well as good crops of nuts. Ideal for the back or front yard. Bears in 4 to 6 years. (Some trees in nursery have produced nuts when only 3 years old.)
Treat the HASTINGS' PECAN the same as other grafted varieties with spacing $60 \times 60$ ( 12 trees per acre) in large plantings.
DELIVERED PRICES-Heavily rooted trees, $\$ 3.95$ each. 3 for $\$ 10.95$. 6 for $\$ 18.95$. 12 for $\$ 35.95$. (Order early, supply limited.)

## CHINESE CHESTNUTS <br> FOR EXTRA CASH ORDER TREES NOW

## The South's Newest Cash Crop

Plant early for thrifty growth! Harvest crops within 3 to 4 years-more and more as the trees develop. Successful everywhere that peaches or apples will growl
Sweet, delicious, meaty nuts sell on sight and are even larger and sweeter than native chestnuts which have now all but completely disappeared because of blight.
Authorities recommend setting trees $30-40$ feet apart, planting 3 or more to insure crossing necessary for heaviest nut production in small plantings. Ideal for yard planting.
Commercial groves are producing heavy crops every year at good profits. Plant 27 trees per acre set 40 feet apart each way utilizing open spaces for summer and winter soil-building legumes until trees are too large. Always plant 2 or more trees for cross pollenization.

CHINESE CHESTNUTS DELIVERED PRICES-3 for $\$ 1.95 .6$ for $\$ 3.69 .12$ for $\$ 6.95 .25$ for $\$ 11.95$. 100 for $\$ 39.95$. Plant 27 trees per acre ( $40 \mathrm{ft} . \times 40 \mathrm{ft}$.)

# HASTINGS OFFERS "DIXIE STRAIN" FLOWERS 

## florists and plant growers note trade prices in ounce and part ounce packages!

All Users Can Save Money by Buying Mastingr' Superior Fiower Seed, Plants and Bulbs at the Rock Botfom Prices Listed.

In sixty-eight years of experience in serving Southern gardeners we have consistently bred and selected strains as well as varieties of flowers and vegetablet that are best suited and acclimated to our Southern conditions. These following pages are filled with tested and proven kinds for your garden-new All-Americs winners; yes and better strains of Mother's and Grandmother's
day favorites. Under the supervision of Mr. Donald Hastings, we conduct the Southern regional flower, rose and vegetable All-America test or demonstration gardens; therefore we believe we are better equipped to serve you than any other firm in the entire world. Let us prove it now for this year. Hastings' Seeds come in safety sealed packages each dated for freshness.

## HASTINGS' "DIXIE STRAIN" FLOWERS

Flower Seads, Bulbs and Nursery Stock for Spring Planting are described on the following pages. For Hedges, Evergreens, Shrubs, Trees and other Hardy Outdoor Nursery Stock, see pages 33-44 In the listing of flower seed the following abbre. viations are used: TA, Tender annual. HA. Hardy annual. HHA, Half hardy annual. HB. Hardy biennial. TP. Tender perennial. HP. Hardy petennial. - means dwarf growth sultable for rock gardens or similar sifuations.

## PLANNING THE FLOWER GARDEN

Make a plan for final or lasting results. Unsightly places, as back yards, fences and house foundations should be sereaned from view-all other views left unobstructed except by low-growing plants. Plan to show of the home as a pleasing sight. Don't lump in and patch up your place for immediate results. Plan to add to the beauty of your home each year.
There is nothing mysterious about success with flowers. They require care and common sense. The work cannot be left to a farm hand. It must reteive careful personal attention. By observing the following rules you will have little cause for failure.
Remember, that with the best plants and flowers your garden can well be the show place of the community.

## THE SOIL FOR YOUR FLOWERS

A mellow loam, which is a medium soil between the extremes of clay and sand, entiched by a compost of old manure and leaf mold, peat moss, vermiculite of peat humus, is adapted to the gen. erality of flowering plants. Previous to planting flower beds or borders care must be taken that they are so arranged that the ground is a little elevated in the middle, allowing the water to run off, this also shows off the plants to better ad. vantage.

## DRAINAGE FOR FLOWER BEDS

Almost all flowars thrive best in wall drained beds that do not hold excess moisture to sour the plant roots. Dig out the beds 18 to 30 inches deep to penetrate the subsoil so water can pass quickly through after heavy rains. Fill in with rich mellow loamy soil, manura, vermiculite and peat moss as this retains the right amount of moisture for the plants' needs; even during drought.


## DIRECTIONS ON PACKAGES

Planting directions are on each packet of seeds we send you. Most flowers are easy to grow if these simple directions are used

## PLANTING FLOWER SEED

Make the surface as fine and smooth as possible Cover each kind of seed to a depth proportionste to its size; very small seeds, like petunias, should be merely sprinkled on the surface of the ground. and barely covered with Peat Moss or vermicu. lite; press the soil down firmly over the seeds with a brick or a short piece of board. For larger seed the depth should be regulated according to the size of the seeds, those the size of a pinhead $1 / 4$ inch deep, and those the size of a pea, $3 / 4$ of an inch or more. Get a piece of lath (an ordinary household yardstick works fine) about 2.3 feet long
press the edge down into the soll evenly, so as to make a groove as deep as the seed is to be planted, scatter the seed along this, allowing 4 or 5 of the larger to 15 or 20 of the smaller seeds to the space one plant is to occupy when grown. Cover the seeds by pressing; turn your lath flat-wise and press the soil down firmly. On light, sandy soils flower seeds should be covered twice the depth that they should be in spiff or heavy clay soils. Cover all seed beds lightly with vermiculite to get good results.

## SOWING FLOWER SEED IN BOXES

Many flowers will stand transplanting. Many of them grow better for having been transplanted. in sections liable to late spring frasts or where drought comes in spring, it is advisable to sow seeds in shallow boxes which can be placed in a warm, sunny window or on a porch. This is always advisable with the expensive seeds and those of a tropical nature, such as coleus, salvia, etc. These need a warm soil to start the soeds. Sow the some as in open ground, and kees the soi moist, but not soaking wet. If surface of soil shows tendency to cake or crust sprinkle sifted peat moss, or sphagnum moss lightly over the surface. Small seeds cannot force their way through a crusted surface. As soon as plants reach a height of 2 to 3 inches they may be transplanted, taking ss much earth as possible with each plent, so as not to disfurb the roots more than necessary.

## FLOWER VARIETIES

Most kinds of flowers are represented by several varieties. They may not only be different in color but may also be of different types, shapes or heights. Note these differences, in our descriptions, so to order varieties best sulted to your garden. STRAINS are frequently mentioned. After a new variety is introduced, good seed growers select ideal plants for seed stocks. Thase develop ideal or improved strains. Each year should show some further improvement; more true, more ideal, stronger, healthier plants and more or better flowers. Extre care, pulling out all off.type plants, experienced help in every seed growing operation, make the finest atrains much more beautiful and satisfactory than common field-fun seeds. Naturally you get the finest strains from Hastings in Atlanta. Remember, cheap seeds may sprout but best seeds produce best crops-or flowers. Why not be sure and plant Hastings Flowers?


# most Profitable CUT FLOWER DAHLIAS 

 Come from these Southern tested varieties offered on Jhese pages. Ylorious new colors for your garden!> Sweetest Miniature DIXIE DAHLIAS Make Exquisite arrangements

(3364/10) White Fawn Miniature, 60c
Newest, prettiest, most useful of all. Small or miniature form of Decorative, Peony and Cactus types, fully double to single forms. They should be grown naturally, without disbud. ding, are easy to care for and abundant bloomers.

## 3362/10 BOBO

M-F.D. Yallow flushed scarlet. Ideal for cutting and exhibition. 90c.

## 3365/10 GERRIE HOECK

88.F.D. Fink. Gorgeous rose pink with yellow shading at bases of petals. Poc.

## 3366/10 IKE

M-F.D. Red. 4x2. Blood red with lacinated petals. Finel 60 c.

3363/10 SUSAN K.
B.St.C. Mauve. Medium in size and the soft mauve with lighter tips and white center is outstanding. 90c.

## 3364/10 WHITE FAWN

M-F.D. 3x2. White. Pure white on vigorous growing plant. 60c.

## (MD/10) "Miniature 5 Dahlias" $\$ 2.69$

One root each of these 5 new and beautiful modern miniatures. Best of each color; most useful Dahlias for garden and cutting for arrangements. (Vaiue \$3.90). For $\$ \mathbf{2 . 6 9}$. (Save \$1.21). Postpaid.
(JD/IO) Six Great
(\$4.20 Value) Jersey Dahlias for Cutting

## Perfect for Arrangements

## 3377/10 JERSEY'S BEAU̇TY

B.F.D. Pink. $6 \times 4 \mathrm{in}$. Bush 6 ft . Most popular of all; best bloomer, long stems, exquisite color. 60 c .3 for $\$ 1.50$. 12 for $\$ 4.95$.

## 3378/10 JERSEY'S DAINTY

8-5.c. White. Bloom $7 \times 3$ in. Bush 5 ft . Rating 85. Faintly finged lavender. Healthy, fine cufter and sweetest looking Dahlia yet. Exquisite. 75c. 3 for $\$ 2.10$. 12 for $\$ 6.95$.

## 3382/10 GALLANT FOX

B-F.D. Red. Medium large dark red of perfect form. Long lasting. 60c. 3 for $\$ 1.50$.
3380/10 MRS. JAMES ALBIN
B.FD. Yellow. Soft lemon yellow beauty on strong plant. 90c. 3 for $\$ 2.50$.

## 3381/10 FAITHFUL

A.Sc. Whits. Most prolific cut flower. Vigorous grower. 75c.

## 3379/10 VICTORY

A.FD. Pink. 10x6. Carmine rose, yellow basal shadings. Very easy grower. 60c. 3 for $\$ 1.50$.

## (JD/10) ALL-JERSEY TYPE DAHLIA COLLECTION, \$2.95

We believe you will enioy these varied colors and types represented. Send your order early as this collection always sells out early at \$2.95. Postpaid. ( $\$ 4.20$ value.) Order early.

## World's Newer Dahlias

## 3414/10 ALABAMA MOON

B.F.D. Canary Yellow. $8 \times 41 / 2$. Superb exhibition variety with strong stems. Introduced by Dr. H. C. Rike of Birmingham. Very prolific full, deep flowers of perfect form. Top show winner. \$1.95.

## 3449/10 CHEROKEE BEAUTY (Ricks)

A-I.D. Pink. 12x5. Another "Cherokee" by the originator of Cherokee Bravel Beautiful tremendous flowers on stout stems. For the one who "dares." \$5.00 ea.

## 3424/10 5.STAR GENERAL

A.F.D. Amaranth Pink. 10x7. Light amaranth pink petals edged soft canary yellow. Large. \$1.45.
3425/10 MAZEL HARPER
M.C. Pink. $31 / 2 \times 2$. A lovely small flowered pink with lighter center. Medal winner. \$1.00.

## 3434/10 MRS. HESTER A. PAPE

A-I.D. Red. $11 \times 5$. Indian lake or ruby red. A real show winner, easy to grow. \$1.65.
3441/10 RED SUPREME
B-5.C. Red. Brilliant coloring and exceptionally early bloomer for the garden. $\$ 1.50$.
3443/10 SHERWOOD'S PEACH
A-I.D. Peach. $11 \times 7$. Orange apricot of soft mellow tone. Good stems. $\$ 1.25$ each.

(3377/10) Jersey's Beauty, 60c

## Best Cut-Flower Dahlias

(FF/10) \$4.75 Value in Five Selected Varieties for $\$ 3.69$

## 3393/10 ALICE MAY

A.ID. White. $9 \times 5$. Exhibition cut flowers of wonderful beauty. 75c. 3 for $\$ 2.00$.

## 3395/10 GOLDEN TREASURE (LaMotte)

B-F.D. Orange Yellow. 8xs. Rich orange yellow shading canary to petal bases. $\$ 1.00$.

## 3394/10 FANTASY

A.C. Yellow blend. Profusion of salmon and yellow. Quite large and very adaptable. \$1.25.

## 3396/10 MRS. E. J.

B. 5t.C. Rose. Tyrian rose, white center and tips. Very lovely. 75c.

## 3397/10 SOUTHERN BEAUTY

B.F.D. Light blond. Petals tipped rose with blend to white at base. Great creation by LaMotte. Rugged growerl $\$ 1.00$ each. 3 for $\$ 2.50$.

## (FF/10) CUT-FLOWER FAVORITES-\$3.69.

An old favorite collection for Hastings' Dahlia customers, offered again in fine selection for \$3.69. Postpaid. Send for it now.


## HASTINGS'

1957
"816

## POMPON.Baby Dixie Dahlias


( 1129 /10) Pompori Roso Wilmoth, 50c

> "POMPON DIXIE DAHLIAS" (PC/10) $\$ 3.00$ WORTH FOR $\$ 2.49$
> The masses of tiny $11 / 2$ inch flowers in the garden, are long lasting as cut flowers and are the mott easily grown of all. They are the most prolific bloomers. One each of these of finest Pampens fer $\$ 2.49$.

Thase tiny pompans dre a delight in anyone's garden and really just practically grow them. selves. Try fewl
3329/10 ROSA WILMOTM. Pink. 11/2. One of the best in its class. Prolific. 50e.
$3390 / 10$ YELLOW OEM. Bright Yellew. $11 / 2$. Tall grower to bloom all season with excellent stems. 50s.
1331/10 AMBER QUEEN. $11 / 2$. Amber. Unusual color and very profuse bloomer.
$3352 / 10$ DOt. White $11 / 2$. Pure white with good cutfing stems. Early. S0e.
3394/10 EDITH MUELLER. Iend. $11 / 2$. Pleasing combination of soft apricot and peach. 50 ce . 2335/10 SHERRY. Purple. $11 / 2$. Sturdy grower of rith, deep color. Soc.


## All Extra Choice Prize <br> Winners - ( $\$ 5.25$ Value) $\$ 385$ <br> One Each All four ( $84 / 10$ ) for $\$ 3.85$

 3301/10 ALABASTERB.FD. White. Modium. Splendid grower and free bloomer with good culting stems. One of best. Well suited here in the South. $\$ 1.50$.

## 3300/10 CHEROKEE BRAVE

A-I.D. Velvat Red. $12 \times 6$ in. Finest red dahlia in the world; velvety carmine, purplish reverses. Superb growth, stems, form, color. Continues to sweep best show prizes everywhere! $\$ 1.00$ each.

## 3302/10 OGDEN REID

A.FD. Ilxs. Pink. Exhibition rosy pink giant with gold shadings. \$1.50.

## 3303/10 TIN MAN'S DREAM

8.FD. Lemon Yellow. A heavy blooming formal dahlia of great performance and popularity. \$1.25.

## HASTINGS' ACCLIMATED DAHLIAS

In keeping with our policy of offering only the very best seeds, plants, and bulbs we offer the really outstanding Dahlias for the South on these three pages.

## Abbreviations and Symbels

The lettering following variety names relates to the type and size. The first letter-A means large size over 8 inches in diameter. B-Medium, 4 to 8 in. M-Small, miniatures, under $4 \mathrm{in} . \mathrm{BB}-4$ to 6 inches.
The next letters refer to type: Ba-ball. FDFormal Decorative. IC-Incurved cactus. ID-Informal decorative. STC-Straight cactus. SC-Semicactus, etc.
DAHLIA CULTURE-Plant Dahllas only in fairly rich but exceptionally well drained soil so there will be no excess moisture sccumulation to sour the tubers. Cover the tubeps 6 inches and space them from 2 to 4 feet apart according to the type growth of the variety. Keep growing steadily with good garden fertilizer (high in Potash). Force largest exhibition blooms with lots of water when buds form. Early plantings make best bedding effects. Plant very late for prize blooms to come in autumn. Cut tops of ground level, sfter frost, and muleh heovily to protect clumps from winter freezing. Lift in late spring to divide and replant.

## The Perfect Ball Dahlias

$3314 / 10$ DONNIE BLUE, M.In. Blue. Nearest to a blue ball. Good stems for cutting. 75e.
$3313 / 10$ JEAN KERR. Eall. White. Size $4 \times 3 \mathrm{in}$. Bush 3 ft . Ball flowars borne profusely. 60 e .
$3316 / 10$ CROWN O GOLD. Ball. Cold. Colorful bloomer, vigorous growth. 75t.
$3217 / 10$ ROSY DAWN. Ball. $5 \times 4$. Oelden yallow, suffused and tipped rose. Splendid. S0c.
331/10 JOHN CARMAN. Large lall. Kesy red. In. teresting, varied noveliy with some white. Very vigorous. 90e.

## PERFECT BALL DAHLIA <br> (BDC/10) COLLECTION, $\$ 2.69$

One each of all five of these finest of all Ball type Dahlias so useful for aftractive flower arfangements. ( $\mathbf{\$ 3 . 5 0}$ value), Pestpaid fer $\mathbf{\$ 2 . 6 9 .}$
> (FDC/10) COLLECTION FOR \$3.95
> These are all unusually well aulfed for medium sla len lasiling cut flowers. One eech of these sle superb verletles, Ineluding gerpeous Southern Ealle, postpeld for $\$ 3.95$.

3446/10 MISs ROSt REETCHER. BE. 5t.C. 51/ax3. Pink. Very clear rose or light rhodamine pink. Vigorous bushy growth. \$1.00.
2347/10 Proay N. IS. st.C. Geldon rus. One of very bast of type. Splendid bloomer with poot stems. $\$ 1.09$.
5S4B/10 RELS' SUNSMANE, IS. St.C. Yellow. Good color with laciniated petal tips. Goes with many other colors. $\$ 1.00$.
3549/10 LILY EELL, M.PD. Pink, Superb cut flower of soft pink and good stems. 90c.
 Purple. Supert cut flowar of full proportions. The white petals with overlay of purple are deeply notched glving greet noval attractiveness. 90e eceh. (sold fop $\$ 7.50$ oeth in iss1.)
35s1/10 PAIRY QUIEN. BB. S.C. Pura White. Ex. tremely eaply and most prolific all season. $\$ 1.00$.


# WHY NOT THE BEST IN THE WORLD? 

 american Bulbs - Fresh, Young, Jop Size, Jreated and Jhrip Free

# (3700/10) Hastings' Rainbow Exhibition Gladiolus Bulbs 

## These Flowers Sell for Highest Prices On the Cut-Flower Market

Many of our customers like a general assortment of many colors, and we sell many thousands of "Hastings' Rainbow Blended Gladiolus" every year. We have tried to get a good assortment of colors and shades and you will find that these bulbs produce large showy spikes of the richest colored blooms in great profusion. A real colorful mixture.

LOWEST PRICES THAT YOU DARE NOT REFUSE. POSTPAID.
12 for $\$ 1.00 .25$ for $\$ 1.65$. 100 for $\$ 4.95$. 500 for $\$ 22.95$.

GLADIOLUS CULTURE-Set bulbs 4 inches deep and six inches apart in well-prepared and well drained beds, dug deeply. Sheep manure is excellent fertilizer to use along with other high-grade mixtures. Keep cleanly cultivated at all times.

## 3701/10 HASTINGS' BARGAIN BLOOMERS <br> Fresh, young, 2nd size-guaranteed Blooming size. After thorough testing we find that

 these clean, young American grown Gladiolus bulbs are fully capable of excellent size blooms, only exceeded by our top size bulbs. This is a superb color assortment for mass plantings. Bags of 50 bulbs, $\$ 1.95$ each. Postpaid. (Sold only in unbroken bags.)
## The Most Beautiful Varieties of all! <br> 25 choicest varieties to please any color desire



## 3614/10 PICARDY (The Favorite)

 Shrimp Pink. Gient, lightly ruffled flowers of great substance. A great florist's variety that does well indoors and outdoors, bringing highest prices. Perfect stems and flowers.
## 3601/10 ALCHEMIST

Yellow. An early yellow of extremely large size. short and thickly set stalks.

## 3600/10 BUCKEYE BRONZE

Resy brenze. Most unusual novelty color to attract wide atrention. Distinctive.

## 3602/10 ELIZABETH THE QUEEN

Rufled Mauve. Clean, fresh lavender with throat feather. Straight stems. Exquisite.

## 3604/10 FLORENCE NIGHTINGALE

White. Tall creamy white with many flowers open at time. Very beautiful.

## 3615/10 GAYWAY

Orange. Very tall, vigorous and healthy in this new exciting color for the South.

## 3623/10 HOPMAN'S GLORY

Yellow. Sunflower yellow on strong spike. Stands heat. Vigorous grower.

## 3619/10 SNOW PRINCESS

White. Early, large white with good facing. Good strong variety and considered the finest new cut flower white. Excellent substance with long keeping qualities. This variety is considered one of the finest florist cut flowers on the market and we sell them in large quantities for profitable markets. It naturally is ideal for home use. Vigorous!

3620/10 OCTOBER SUNSHINE
Orange. light orange with yellow throat shading. Very straight and colorful spikes.

## 3613/10 ORANGE GOLD

Orange Cold. Clear, beautiful and very noval color. Tall spikes for excellent cutting.

## 3617/10 ROSA VAN LIMA

Pink. One of most beautiful pure pinks with white midrib and throat dusted with lavender feather. 3616/10 ROSE CHARM
light Rose. Creamy throat, freely borne florets of dramatic effect. Very useful.

## 3618/10 SALMAN'S GLORY

Cream: Extra large flowers, carmine blotch. Viger* ous grower and very desirable.

## 3622/10 SANS SOUCI

Scarlet. Glowing scarlet with great lustre. Exceedingly large and exciting!

## 3603/10 ETHEL CAVE COLE

Pink. One of largest. Gorgeous. soft pink. Blooms quite early and makes one of the finest florist's cut flower varieties ever offered. We recommend it unreservedly for home or florist. Those who grow commercially certainly can do well with this beauty. It fust makes everyone fall in love with it upon sight.

## 3621/10 VALERIA

Red. Light red with slightly ruffled flowers. Stands heat and suh to good advantage.

## 3624/10 WHITE GOLD

Creamy Yellow. Rich yellow into throats of enormous florets on tallest spikes. Very early.

Jhese are Easy to Grow Show Winners for 1957 SUPERIOR GLADIOLUS Newest World's Supreme, Strictly 2-Year American Grown, Colorful Show Winners-Be the First to Have Them in your Garden One bulb each (unlabeled) of these 15 outstanding giants below, sent to you, postpaid, for $\$ 1.75$. 10 bulbs of each (labeled), 150 bulbs, \$12.95. Postpaid.

## POSTPAID PRICES

Your choice of any one or more separate varieties in this group. 6 for 95 c , 12 for $\$ 1.75$. 25 for $\$ 2.95$. 100 for $\$ 8.95$. Pestpaid. (Less than 10 of single variety cannot be separately labeled.

## 3650/10 CIRCE

scarlet Orange. Deep red blotch and cream in throat. Superb cut flowerl
$3651 / 10$ GOLD
Perfect Yellow. Pure color, splendid substance and healthy grower. Ruffled.

## 3656/10 HAPPY END

Orange Scarlet. Creamy blotch. Tall with good flower placement.

## 3652/10 HOCHSOMMER

Orange Salmon. Deepest, rich color, perfect form and placement. Many open blooms.

## 3654/10 LADY BOO

Pink. Vory free flowering beauty to grace any garden or home.

## 3653/10 MAGNET

Now Orchid. A real rosy-lavender with spiral floret placement for ideal arrangements.
3657/10 MARIE GORETTI
White. Medium early. Very dependable white that grows real well in the South.

## $3659 / 10$ MOTHER FISCHER

Tall Whife. Ruffled and extremely handsome. Very vigorous and good bulb maker.
3662/10 MY DEAR
Shall Pink. Extremely tall spikes with many open flowers for splendid cutting.
3658/10 NEW YORK
Red. Dark carmine-red with purpla tone. Tall and istrong. Free flowering. New color.

## $3655 / 10$ POINSETTIA

Bright red. Very clear color. Florets well placed. Tall with dark foliage.
3660/10 SALMAN'S SENSATION
slue. Tall, strong grower of this novel and unusual color. A fine novelty.
3664/10 THE RAJAH
Deep purple. Rich, ruffled deep purple on long cutting spike.
3663/10 TITAN
Salmon Rose. Tall, late, vigorous and free fower. ing. Pleasing.

## 3661/10 WINSTON CHURCHILL

Dark Red. A great namesake for a great world eader. Color very rich.
Newest
Gladiolus
from Most
Fomous
Breeders


# Grow the Best in the World . .. Hastings' Gladiolus 

## 1957 ALL AMERICA GLADIOLUS Judged the finest new Gladiolus varieties in existence!

3670/10 APPLE BLOSSOM. Patent applied for. ( 50 c per bulb, 6 for $\$ 2.50$ ). Apple Blossom Pink. Georgeous huge florets of delicious pink shading darker to edges. A huge spike and great grower.
3671/10 ROYAL STEWART. Patant 1339. (50c per bulb. 6 for $\$ 2.50$ ). Light Red. Very elear calored, lightly rufled florets of huge size on extremely tall, vigorous stalk.

## REMEMBER!

When you order from Hastings you are assured of not only the very best in size and quality but you get the choice of the newest as well as the best of the older varieties. These gladiolus offered are certainly the pick of all American and European introductions. All are strictly American grown.

## THRIP CONTROL

Our bulbs are treated and are thrip free but sometimes these tiny insects are carried by larger insects from other flower infestations and somefimes from quite a distance. Fortunately DDT has proven an easy and effective control applied as dust or spray. See listing on insecticide pages.

## RUFFLED GLADIOLUS

## The Most Exquisite of All Gladiolus NEWEST RUFFLED FLOWERED TEN FOR 1957

## 3631/10 BENJAMIN BRITTEN

Ruffed Lavender. A gorgeous spike of deepest lavender or light violet. A very distinct color.

## 3632/10 BURMA

Ruffed Rosn-Red. Heavily ruffled deep rose red flowers on tall stems. Okay!
3634/10 EVANGELINE
Ruffed Pink. Huge light pink for real exhibition. Suparbl
3635/10 FRIENDSHIP
Pink. Exceedingly early frosty pink with light cream throat.
3633/10 KING DAVID
Royal purple. Very ruffled, deep velvety throat. Picotee edging, Very vigorous.

## 3630/10 LEIF ERICKSON

Sulphur Cream. Late, tall and excellent exhibition size. Good stems.

## 3637/10 PACTOLUS

Ruffed Apricol. Apricot-buff with striking orange red blotch.

## 3636/10 PALETTE

Scarlet. Glistening scarlet with large blotch. Unusually striking!

## $.3638 / 10$ SPIC AND SPAN

Ruffed Salmon Pink. Very huge and absolutely beautiful!

## 3639/10 WHITE GODDESS

Ruffied Creamy White, Tall, spike of many flowers. Robust grower.
RUFFLED PRICES-Beautifully frilled of rufled petals. Finest. On bulb ach (unlabeled) of all, 10 for $\$ 1.25$. Five each sent postpaid for $\$ 4,45$. Any one or more separate varieties-your choice -6 Bulbs for 85 c . 12 for $\$ 1.55,25$ for $\$ 2.65$. 100 for $\$ 7.95$. Postpaid.

(2605, 10) Giant Hybrid Amaryllis, 65e
NEW HYBRID AMARYLLIS
2605/10 NEW GIANT AMARYLLIS
Hardy in most of South outdoors, used as pot plants elsowhere. Enormous lily-like flowers in great heads on strong, leafless, 2 ff . stems. Large pibbon-like lasest come from the bulbi ftrer blooming. No flower is mor gergeous. Plent November to Appil. Early very shallow planting best. Glant Bleaming size Amaryllis Mixed Colers Only-658 aech. 3 for $\$ 1.50$. 12 fer \$4.95. 25 for S..95. Pestmid.

2610/10 DOUBLE HELEN HULL
Gorgeous new Amaryllis devolopment with perfectly double red flowers on lang stems. These bulbs are very rare and scarce and we have only - fow for this season at $\$ 1.95$ esch. 3 for $\$ 4.95$.

3035/10 SOUTHERN REGAL LILY
(Cheice Iulbs.) Plant November to April. Mast satisfactory true bily for most Southern gardens.
3.5 ft . stems with large, wide trumpet flowars in June. White suffused pink and canary yellow throaty very fragrant. 45 s sach. 3 for $\$ 1.15$. 12 for 32.95. 25 fer $\$ 1.95$.

3037/10 OLYMPIC HYBRID LILY
(Contifellum) A magnificent now hybrid Lily, Vory tragrant large trumpots of ereamy white with reverse of plak, brownish, white of greenish. Excellent South, 65 e eash. $\$$ for $\$ 1.50$. 12 for \$4.95.
$3127 / 10$ BUTTERFLY OR GINGER FLY
Wedyehium Corenarium. Flourishes in moist rich soil. 3 to 4 ft , tall. Extromely fragrant white Aowers borne in large rep clusters in the fall. 3 for 85 c .12 for $\$ 2.03 .25$ fer $\mathbf{\$ 4 . 0 5}$. Pestpald.
$3145 / 10$ MILK AND WINE LILY
Crinum limbrlatulum. beng diln. flowars in large showy umbels. Flowers handsomely striped white and wing of carmina. Manster bulbs, 958 eseh. 3 for \$2.50. Pestpald.
3004/10 ELEPHANT EAR CALADIUM Old fashioned glant Elophant Ear Caladum to grow in molat, shady bads. A leng time foverite. 70 In. bulbs fer heavy follaye, 40e uash. I for \$1.09. II fer \$3.45. Positgald.
1006/10 GLOXINIA (Fer Pote or Doxes) Claplous pet plant essily grown from bulbs in geod soll. Popular greanhouse fowar. Mixed colors. 7he eath. Aer \$1.95. I2 fer 86.95.
$3060 / 10$ SINOLE TUBEROSE BULES
Maxican Albine. Very fragrant. Strong eroet habit of growth with lang spikes of white flowers, fragrance is quite intense and flowers are single. Top sixe, 6 fer $\$ 1.00,12$ fer $\$ 1.75,25$ fer 53.25.


ORIENTAL IRIS
P210/10 ASTARTE. Double dark violet, Prolific. P211/10 LUE MRD. Single dark violet. Superb. P216/10 OOLD SOND. Dble, white gold center. P218/10 inDO. Single rich blue. Yellow bloich. P220/10 KAGAR1-BI. Chinese red yellow spots. P226/ MOMY.NO-TAKI. Reddish. Golden center. P228/10 Mis. J. A. HAYDEN, Oble, white, violet. P229/10 NEPPUNE. Single mahogany red. P230/10 PATROCLE. Single superb deep violet. P231/10 PROSPERPINE, Single bright rich blue. P234/10 ROSE ANNA. Dble. ivory, red veins. P233/10 VIOLET LAY. Six petals of violet red.

POSTPAID PIICES-Your choice of any of these orientals listed, S5e each. Any 3 for \$1.35. Any for \$2.35. Any 12 for \$4.45. Make your own selections of choicest colors. PC/10 Cellection Special 1 wach all 12 varietios not separately labolod, for $\mathbf{\$ 3 . 9 5}$.

Hardy Bearded Garden Iris
Plant hardy oarden Iris at any time, shallowly, in well drained beds proferably in full sun. B136/10 AZURE SKIES. Lav. blue rufled. 60e. B138/10 BUE VALLEY. Giant ruffed blue. ©0c. 140/10 FRIEDA MOHR. Sweet, ruffled orchid. 60c. E137/10 GUDRUN, Giant pure white. 60c, \$135/10 INDIAN CHIEF. Reddish giant. ©Oc. E134/10 NIOHTFALb. Dark Pansy purple. ©0. E133/10 BEKKELEY GOLD. Rich color. 60.. B139/10 SOID MANOGANY. Deepest color. 60c. s141/10 SNOW WHITE. Truly white. 40e. si32/10 WABASM. S. White. F. Blue. (106.

DiEES ABOVE 10 VARIETIES
Each laboled, 40c. Any for \$1.39. Any for \$2.75. Any 12 fer \$4.75. SC/10 COLEECION: 1 ach all ten ( $\$ 6.00$ volue) above prize winning varistios (unlabaled) $\$ 3.95$. Posposid.


Hastings Oriental lis


FANCY LEAF CALADIUMS
Colorful variegated foliage, with green and various color markings. 18 in . plants for pois and window boxes in shady places.
3002/10 Fancy mixed.
$3001 / 10$ White, green veins.
$3003 / 10$ starlet, green sdges.
$3005 / 10$ Red, while, green.
3007/10 Resy pink.
Tep grade bulbs, all varieties abeve and mixed, 45c each. 3 for $\$ 1.00,6$ for $\$ 1.85$. 12 for 53.45 .25 fer $\$ 5.95$. Pestpaid.

New Master Bearded Iris
sis5/10 CHERIE. Gorgeous rufled pink. Tangerine beard. $\$ 1.75$.
BISO/10 LEADING LADY. S. vellow. F. white. Very exceptional. \$1.25.
B151/10 NEW SNOW. Ruffled white. Bright yel. low beard. Magnificentl ope.
B153/10 PINK CAMEO. Softest pink. $\$ 1.25$ s. \$152/10 5AlsE, Tall black violeti 75 cm .
s154/10 SNOW VEIVET. Gardenia white. 75e ea. Be/10. Collection 1 each bove creations individsally labeled-s master group-all for S4.45. (You save \$2.20.) Pestpaid.
Hastings' Siberion Iris
Eapliest bloomers. Very prolific. Ejeh variety below, 3 for $\$ 1.00 .12$ for $\$ 3.65$. Pestpald.
P201/10 CAESAR'S BROTHER. Bright blue. 3 ft. Flowers exceliont for cutting and showy.
P203/10 LADY NORTMCHFF. Rich violet, veined white throat.
1202/I0 Mls. ROWE, Silvery white. 3 fr . Makes a bright show in the garden and splendid for cutting. Easily grown, striking.
( $3030 / 10$ ) TUBEROUS ROOTED
BEGONIAS
Very exptic-Celopful
This superb pot or porch box flower is so vary easy io grow thet every home lover should plant them. Also may be used in summer out. doars in shady, moist, well drained places. Mixed solers only. Sloeming size hulbs, toe each. 1 for $\$ 1.25$. 12 fop $\$ 3.95 .25$ fer $\$ 7.05$. Pestpaid.

2645/10 CALLA, GOLDEN YELLOW Elliostiana. For spring planting this exotic type Calla thrives in cool areas. 3 fer $\$ 1.15$. If fer $\$ 3.65$.

## SPRING PEONIES-SUMMER CANNAS!

CANNA CULTURE-Cannas thrive best in full sun, prefer good drainage but a very rich soil well supplied with thoroughly rotred compost and lots of maisture ss soon as they are well started. Set roots 3 inches deep and 12-18 inches apart for arand display to last all summer until frost. When frost has burned the tops they may be cut off close to the ground level and mulched heavily with pine straw or similar material to protect the roots from freazing which will destroy them. In colder areas it is best to dig the roots after first frosts, keeping them in natural clumps, with soil attached, in a frost free storage cellap.

## HASTINGS' CHOICE RED CANNAS

$3130 / 10$ KING HUMBERT-Fiery Red. $\mathbf{4 1 / 2} \mathbf{f t}$. Most popular and satisfactory Canna. Large, bronze heart-shaped leaves, Large, compact flower heads with ruffled or orchid blooms. 3 roots, 95c. 6 for $\$ 1.65 .12$ for $\$ 2.75$. 25 for $\$ 4.25$. 100 for $\$ 11.95$. Postpaid.

3170/10 PENNSYIVANIA-Searlet. 5 ff . Similar to King Humbert except has green foliage. Orchid flowering with large petals and blooms. Flaming scarlel; tinged yellow in throat. 3 roats, $\$ 1.00 .6$ for $\$ 1.75$. 12 for $\$ 3.25$. Postpaid. 3205/10 THE PRESIDENT-Glowing Searlet. 4 ft . Green stocky foliage; gigantic trusses well above foliage. Flame red and the huge petals look like silk crepe. 3 roots, $\$ 1.00$. 6 for $\$ 1.75 .12$ for $\$ 3.25$. Posipaid.
310s/10 WINTZER'S COLOSSAL-Vivid Scaplet. 4 ft . Green foliage with mam. moth trusses of blazing color. 3 roots, $\$ 1.00 .6$ for $\$ 1.75 .12$ for $\$ 3.25$. P'pd.

## HASTINGS' PINK CANNAS

3128/10 HUNGARIA-Bright Salmon Roso, 4 ft . Green foliage; glorious heads of light rose pink. 3 roots, $\$ 1.00$. 6 for $\$ 1.75$. 12 for $\$ 3.25,25$ for $\$ 4.95$. $3126 / 10$ ROSE QUEEN-5almon' Pink. 4 f . Green foliage; large heads of rich pink flowers. Grand salmon pink. 3 roots, $\$ 1.00$. 6 for $\$ 1.75$. 12 for $\$ 3.25$. 25 for \$4.95. Postpaid.
3216/10 CITY OF PORTLAND-Soff Pink. 4 ft . Huge trusses of massive pink flowers all summer. Best pink of all. 3 reots, $\$ 1.00 .6$ for $\$ 1.75 .12$ for \$3.25. Postpaid.
3124/10 MME. VICTOR CAYEAUX. Huge Salmon pink. 4 f. Handsome green foliage. Huge trusses of glorious salmon pink blooms all summer. Exciting. 3 reots, $\$ 1.25$. 6 for $\$ 2.25$. 12 for $\$ 4.25$. (Very limited).

## HASTINGS' ORANGE-SALMON CANNAS

$3129 / 10$ INDIANA. Rich erange. 5 ft . Large flower trusses of deep orange above green foliage. 3 reats, $\$ 1.00$. 6 for $\$ 1.75 .12$ for $\$ 3.25 .25$ for $\$ 4.95$. Postpaid.

## HASTINGS' YELLOW CANNAS

3190/10 RICHARD WALLACE-Canary Yellow. 4 ft . Superb bedder. Green leaves; huge trusses of clearest yellow. Best yellow. 3 roots, $\$ 1.00 .6$ for $\$ 1.75$. 12 for $\$ 3.25 .25$ for $\$ 4.95$. Postpaid.

## NOW A 3-ROW CANNA BED FOR ONLY \$2.95 Will Bloom All Summer

(CI/10) 3-ROW CANNA BED. I root for center plant and 6 in next row of red, then 12 roots of best yellow for outer row. 19 roots in all. Postpaid-\$2.95.

## Huge 4-Row Bed-Only \$4.95

(C2/10) 4.ROW CANNA BED-\$4.95. 19 roots of red, for center plant and next 2 rows, and 18 yellow for outer row. 37 roots in all. Poss-paid-\$4.95.

## DIXIE PEONIES for the SOUTH

R1/10 EDULIS SUPERBA. Pink. Mauve pink with silver reflex. Great. Early. R2/10 MONS. JULES ELIE. Dauble deep Pink. Very beautiful.
R3/10 KARL ROSENFELD. Red. Superb double red for showy results in your garden.
R4/10 FELIX CROUSSE. Red. Brilliant erimson, fragrant. Midseason. Best Southern Red for huge cut flowers.
R5/10 FESTIVA MAXIMA. White. Extra large, fully double, pure white with flecks of red in center. Best of all for Southern planting and recommended particularly for the Peony beginner. Best cut flowers of all.

## PRICES FOR DOUBLE DIXIE PEONIES

All varieties abova, heavy divisions, your choice 95c oach; any 3 fol $\$ 2.65$; any 6 for $\$ 4.95$; 12 for $\$ 8.95$. Posipaid.
PC/10 Collection offer: One division each all 5 for $\$ 3.95$. Postpaid.


Cannas Make Borders or Beds

## PEONY CULTURE

Plant peonies everywhere South except in coastal areas and in Florida. Set roots in fairly rich but well drained soils with exposure preferably to early morning sun in the deep South. Set the roots barely under soit surface. Feed with bonemeal and pulverized sheep manure for good results.

## EXOTIC EXCITING JAPANESE PEONIES

These graceful semidouble peonies are giving splendid flowers in the South. Try a few JPC/10 Colloction: One of each for \$2.75. Postpaid.
R6/10 RED STAR. Vivid red, \$1.50. R7/10 MARIE JAC. QUIN. White. 51.50 .


RS/10 Peony, Festiva Maxima, 95e

# LAWN GRASSES FROM SEED-ROOTS 

## HASTINGS IS SOUTH'S LAWN HEADQUARTERS

We take pride in offering this complete assortment of special turf orasses for southern lawns in all sections of the South. Be sure and write for our closest prices on larger quantifies. We are the South's iop lawn grass headquarters backed by the experience of over sixty years dealing with lawn problems throughout the South where we have served
$5540 / 10$ BENT, CREEPING HIGHLAND
Adapted for speeial uses only, and suited only to the upper south. Plant in cool weather. Seeding rate, 1 to 2 lbs . per $1,000 \mathrm{sq}$. ff . Lb., $\$ 1.00$

## 531/10 BERMUDA, HULLED (see p. 11)

 530/10 BERMUDA, UNHULLEDIdentical with Hulled Bermuda, except without seed hulls removed. Germinates in 20 to 30 days with proper soil molsture. Sow only in late spring and summer. Seed at rate of 5 lbs . per $1,000 \mathrm{sq}$. fy. lb., toc. 5 Lbs., $\$ 2.75 .10$ Lbs., $\$ 5.00$.

## 568/10 CENTIPEDE GRASS SEED

New method makes seed saving of ever popular Centipede grass possible. Complete planting directions with each package. O8., \$1.25. 1/4 tb., 53.25. l6., $\$ 12.00$. Postpaid.

## 535/10 FESCUE, CHEWINGS

A very fine textured grass for medium to heavily shaded areas, acid soils, and pear soils. Makes a dense furf when well cared for. Spreads by development of new shoots, single plant often covoring an area several $t$. in diameter. Plant in the fall only (Sept. to Dec.). Seeding rate, 3 lbs, per 1,000 sq. f4. Lb., 85e, 5 lbs., $\$ 4.00$. 10 Lbs., $\$ 7.50$.

## 536/10 FESCUE, ALTA <br> (Similar to Ky, 31 -Some Prices) 538/10 FESCUE, KENTUCKY 31

Deep-rooted perennial arass with shiny, smooth, broad, slightly barbed leaves. Grows well on wet, poorly dralned land, yet produces equally well on diry upland sails. Has but a very short dormant period, for once establithed is drought resistant. ideal for airfields, athletic fields, playgrounds and home lawns. Plant only in the fall (Sepr. to Dec.) Seeding rate, 5 lbs. per $1,000 \mathrm{sq} \mathrm{ft}$. Lb., soc. 5 Lbs., \$2.00. 10 Lbs., 53.25 . Write fer low quantity prices.

## 540/10 FESCUE, CREEPING RED

Produces tupf similar to Chewings Fescue, but spreads by underground runners that make an ex. tremely tight, uniform sod. Leaves are fine, needlelike, of deep green color. Thrives on all types of soil. Excellont for shady places, and withstands wear. Good for home grounds, golf courses, airports, cometeries and playgrounds. Sow in spring or fall. Seeding rate, 3 lbs. per $1,000 \mathrm{sq}$.ff . Lh., 85e. 5 Lbs., $\$ 4.00$. 10 Lbs., $\$ 7.50$. Writo fer low quantity prices.

## 509/10 WHITE DUTCH CLOVER

Not grass, but is used extensively to supplement various lawn grasses in making the heaviest green turf to stand rough treatment and to last several years. Thrives an poor soils where grasses will not grow well, and with stands drought. Good for sun or shade. Noi recommended for planting with Bermuda, Zoysia grasses or play areas. It is not included in our grass seed mixtures. Seed in spring ar fall. Seeding rate, 2 las. per 1,000 sq. f4. 16., $\$ 1.50$. 5 Lbs., \$6.25. 10 Lbe., $\$ 12.00$.

## GRASSES FROM ROOTS-SOD

## ZOYSIA GRASSES

Forms a very thick, dense sod of fine textured tupf. Once established, it requires but average eare, and chokes out weedy growth. Grand for full sun to fairly heavy shade. It requires a full season from sprigging or plugging to cover well. Good care is also needed to get it well established. For detailed instructions on planting, write for our special Zoysia Bulletin. Plant in spring and summer. Available only in sad, I sq. yd. plants about 400 sq . ft. of area.

T5/10 zOYsia matella (Manila Grass). Most widely planted Zoysia, originally distributed here in the South. I square yard, \$5.45. 5 yards or over @ $\mathbf{\$ 5 . 3 5}$ per yard. Doliverod.

T10/10 MEYER (Z-52) ZOYSIA. New U. S. D. A, development, more vigorous, hardier, tougher and generally more suecessful than above. Well worth the difference. I square yard, $\mathbf{5 9 . 2 5}$, 3 yds. © $\$ 3.95$ per yd. Delivered.
T13/10 NEW HYBRID EMERALD 2OY\$1A. Newest and best of all Zoysias. Vigopous growing hybrid that spreads rapidly in well prepared, highly fertilized soil, to make fine bladed, "luscious" dream lawnl Emorald Zaysia (genuine stack). I sm, yd., \$4.25. 5yds, © \$8.45 per yard. Delivared.

T20/10 BERMUDA, TIFTON 57 (TIFLAWN). A very new low growing strsin much finer in texpure than ordinary bermuda. Requires less mowing and makes thick turf. Plant in late spring through summer. I sq. yard, $\$ 5.95$ (to plant about 4.500 sq . fr.). 5 yds. @ $\$ 5.75$ per $\$ 9 . y d$. Delivered.
125/10 BERMUDA, TIFTON 127, (TIFFINE). Very tiny bladed bermuda making densest turf imaginable staying beautifully green all summer with very little mowing. (Set sprigs 6 to 12 inches apart). One square yard (to plant bbout 4.500 sq. ft.) $\$ 5.95$. $\$$ yds. © $\$ 5.75$ per $\mathbf{4 q}$ yd. Delivered.
126/10 BERMUDA TIFGREEN. Newest and finest textured af the hybrid Bermudas for special plantings and golf greens. I sq. yd. (1e plant $4-500$ *q. ff.) $\$ 4.50 .5$ yds. @ $\$ 6.25$ per sq. yd. De. livered.
T30/10 CENTIPEDE GRASS. The popular grass for poor, dry soils in the middle and lower South. Good for full sun to semi-shade. Very flat growing, medium coarse rexture grass that requires little mowing. Plant in late spring and summer only. 400 sprig bag (te plant $3-400$ sq. ft.) 56.45 .5 bags (to plant 1500.2000 sq. ft.) for $\$ 32.00$. Delivered, T35/10 ST. AUGUSTINE CRASS (BITTER ELUESTEA).

Stands the heaviest shade to full sunny areas, Coarse, broad leaves, but makes a very pleasing, thick, dense furf that crowds out weeds. Hardy as far north as Birmingham. Atlanta, Greenville, etc. Needs rich soil and ample moisture. Can be grown as an evergreen grass in the lower South with frequent feedings throughout the year. Top-dress twice year for best results. Plant only in the spring and summer. 600 sprig bag (to plant 3.400 sq. f.) 56.45 .5 bags (to plant $1500.2000 \mathrm{kq}. \mathrm{f)}$. for \$32,00. Delivered.

## 545/10 RED TOP OR HERD'S GRASS

Perennial grass with creeping 'growth habit, making coarse, loose turf. Tolerates acid soils, wet land, sour land, and is drought resistant. Primarily used as nurse grass in seed mixiures. Plant in spring or fall. Seeding rate, 3 lbs. per 1,000 sq. ft. L6., $95 \mathrm{se}, 5$ Lbs., $\$ 4.75$.

## PLEASE ADD POSTAGE AND PACKING

To make these lowest quotations io you we have figured strietly on f.o.b. Atlanta rates. For one pound of seed of grass or clover you must add 25c extra for postage and packing For all prders of five (5) pounds, add 50 c . For all orders for ten ( 10 ) pounds, add 75 c . These are actual costs so we will appreciate your cooperation to insure prompt postpaid delivery.

All Prices Subject To Market Changes.
541/10 FESCUE, PENN STATE
tb., 90e. (Write for quantity prices.)

## 543/10 FESCUE, ILLAHEE

Lb., 90 e. 5 lbs., $\$ 4.25$. $10 \mathrm{Lbs} ., \$ 8.00$.

## 533/10 KENTUCKY BLUE GRASS

One of the most popular lawn grasses for the middle and upper South, thriving in sunny to semishaded areas. Leaves a pleasing dark green colos and fine texture. One of the main perennial grasses, growing best in well-prepared, limed soils. Has a tendency to become dormant in hot, dry summers in the middle South. Frequent, watering, though, brings back good fall color. Requires about 2 years to become well established, and is a slow germinator. Used most as a basic grass in seed mixtures. plant in spring or fall. Seeding 5 lbs. per 1,000 sq. ft. Lb., $\$ 1.05 .5$ Lbs., $\$ 5.00,10$ ths., \$8.50.

## 544/10 MERION KY, BLUE GRASS

Newest Sensation
The brand new, sensational grass that is being featured in national garden magazines as the "An. swer to the gardener's prayer" for an ideal lawn grass. Forms a dense, dark green turf that experts say chokes out crabgrass, is resistant to Helminthosporium leaf spot, tolerates closer mowing than common Blue Grass, if considerably more resistant to heat and drought, and establishes itself more quickly than common Blue Grass. Plant in spring or fall. Seeding rate, 2 lbs. per 1,000 sq. ft. Lh., $\$ 3.50$. 5 Lbs., $\$ 16.25$.

## $539 / 10$ POA TRIVIALIS

## (Shady Blue Grass)

Leaves narrow, soff and glossy. Has a creeping habit. Often called the Blue Grass of the Shade, and is particularly adapted for heavily shaded area. Lime soils to produce a good permanent cover. Needs good moisture. Plant in spring or fall. Seeding rate, 3 lbs. per $1,000 \mathrm{sq}$. ft. Lb., Esc. 5 kbs., \$4,00.

## 553/10 CARPET GRASS

tb., 80c. 5 Lbs., $\$ 3.75$. 10 Lbs., $\$ 7.00$.

## 532 /10 RYE GRASS, WINTER

Use for temporary plantings of winter lawns to provide a luxuriant green turf, or for over-mlanting over Bermuda and other winter-dormant grasses. Plant at any time, Seeding rate, 10 lbs. per 1,000 3q. fr. 5 Lbs., 75c, 10 tbs., $\$ 1,35$. Write for low quantity prices. to sure to add dolivery charges.

## $557 / 10$ RYE GRASS, PERENNIAL

A fufted, short-lived perennial of finer texpure than Common Rye Grass. Seeding rate, 10 lbs, per 1,000 sq. ft. $\$$ Its., $\$ 1.25$. Write for low quantity pricas. Se syre to add delivery charges.
549/10 ZOYSIA JAPONICA (SEED)
A coarser textured strain than the papular Zoysia matrella which is sold only in sod form. Write for special circular for detailed seeding instructions. Plant anly in the spring. Seeding rate, 2 lbs. per $1,000 \mathrm{sq}$. ft. Postpaid. $1 / 4 \mathrm{tb}, \mathrm{si.25}$. 1b., 54.00. 563/10 DICHONDRA. Tiny creeping nearly ever green ground cover for those impossible places in the lown ares. Spreads rapidly. I Ox., $\$ 1.25$ 1/4 Lb., $\$ 3.25$. Lb., $\$ 12.00$. Pestpaid.

# Hastings Really Knows Southern Lawn Needs 

 Obtained Only Direct from Hastings PLANTING DIRECTIONS
## WHEN TO PLANT YOUR LAWN

As soon as the soil can be prepared in spring is time to sow seeds of the cool season grasses (Kentucky Blue, Merion Blue, Poa Trivialis, Fescues and the mixtures). Bermude Grass grows best when seeded after weather warms up in the sping and may be planted from May to August in the mid-Southearlier or later in the lower and upper South. Lawns from sod or sprigs can be planted at any time when soil conditions are reasonably good except possibly mid-winter.

## PREPARE SOIL WELL

Prepare soil 8 inches or deeper. Remove rocks, roots and litter.
For most soils, additional amounts of humus will be needed to make them mellow and more moisture absorbent. Add at least 1 bale of peatmoss per $1,000 \mathrm{sq}$. ff. to sandy or clay soils. Work in well before applying fertilizers. Apply 200 lbs. ground limestone, 100 lbs, of Pulverized Sheep Manure and 25 lbs. Hastings' Lawn Fertilizer or 50 lbs. Vigoro to each $1,000 \mathrm{sq}$. ff. ( $50 \times 20$ ). Rake in thoroughly, mixing fertilizer with soil and working the surface smooth and level. Soak ground thoroughly. Let soil settle a few days to weok before planting.

## SEEDING THE LAWN

Most grasses, except Hulled Bermuda, Merion Blue Grass and Ryegrass, are seeded at the rate of 5 lbs . per $1,000 \mathrm{sq}$. ft . Double the amount for Ryegrass. For special seeding rates of individual grasses, see lists on page 10. Broadcast seeds evenly by hand or with the use of seeder. For hand application, divide amount for aiven area in half. Broadcast first half as you work across lawn in a lengthwise direction. Broadeast other half in a crosswise direction. Firm with roller or drag lightly and smoothly with back of rake, and water thoroughly. Do not cover over one fourth inch.

## LAWN MAINTENANCE IS VERY IMPORTANT

Always keep newly seeded lawns well watered to insure good germination and quick rooting. Make first mowing when new grass is 3 inches high. Subsequent mowings are made as growth conditions permit. Set mower to cut it 2 inches high. On establishod lawns, keep down weeds by spraying with 2, 4-D weed killer, and Crabgrass with Dupont Crabgrass Killer. Feed lawns in March, September and December with 25 lbs. Hastings' Lawn Fertilizer ( $\mathbf{5 0} \mathrm{lb}$. bags, $\$ 3.50$ each. 250 lbs., $\$ 17.25$. F.O.8. Atlanta) or 50 lbs. Vigoro per $1,000 \mathrm{sq} \mathrm{ff}$. In dry weather, water lawns thoroughly with a rotary or oscillating sprinkler, soaking ground to a depth of 4 inches or more.

## 531/10 BERMUDA, HULLED (Extra Fancy Grade)

Most valuable grass for Southern sunny lawns. Stands drought and scorching summer sun better than ony other variety, has creeping, spreading habit, stands roughest use, and is indispensable for full sunny locations. Ideal for all sections of the South-for sandy soils to clay soils, for best results, topdress twice year (April and August) with 25 lbs. Hastings' Lawn Fertilizer or 50 lbs . Vigoro per $\mathrm{I}, 000 \mathrm{sq}$. ft . Our Hulled Bermuda grass sprouts in week when soil is moist. Seed at the rate of 2 lbs . per $1,000 \mathrm{sq}$. fs. Bermuda seed will not germinate in cool or cold soils.
Lb., 75c. 5 Lbe., $\$ 3.50$. 10 Lbs., $\$ 6.50$. Add Shipping Charges.

## 550/10 HASTINGS' EVERGREEN LAWN GRASS (Arasan Treated)

An extremely popular lawn grass mixture for the upper South, for full sun to semi-shaded areas. It grows off quickly, has a rich green color, fine texture, is slightly ereeping, smooth and velvety. It really makes a luxuriant green carpet, and years of experience have proven it to be one of the best of all lawn mixiures for spring and fall planting. Our own special formula mixture. You can get it only direct from Hastings. Seeding rate, 5 lbs, per 1,000 sq. ft. Do not mow at any time lass than twe (2) full inches!
Lb., $\$ 1.00 .5$ Lbs., $\$ 4.50$. 10 Lbe,, $\$ 8.50$. Add Shipping Charges.
555/10 HASTINGS' SHADY LAWN GRASS (Arasan Treated) For shady places in the upper half of the Cotton Belt, and farther north. It makes a wonderful winter and spring grass carpet, and stands hot summers in shady places better than most other grasses. Although this mixture is shado tolerant, areas planted closely under large trees must be given more frequent faedings and waterings to offset competition of tree roots. Plant in fall or early spring. Seed at rate of 5 lbs . per $1,000 \mathrm{sq} .44$.
Do not mow at any tims less than iwo (2) full inches!
Lb., $\$ 1.05 .5$ Lbs., $\$ 4.75$. 10 lbs., $\$ 9.00$. Add Shipping Charges.

# Do You Like to ARRANGE FLOWERS? 

## (These accessories make very practical gifts, too)



Outstanding Line Arrongement Using
Pepee Roses by Mrs. Donald Mastings
(Plase add mailing charges of 25 fe per erder.) A flower arrangement may be a very gorgeous and complicated affair of it may be very lovely, yat, so simple that even very inexperienced beginner can assemble few flowers, some foliage and perhaps some seed pods and create thing of beauty to brighten the home into gayer and happier place. On page 71 you will find listed some of the finest books, including "Design in Flower Arrangement" by John Taylor Arms, and which give the fundamental principles of this lovely and creative apt. On this page are offered some of the more important accessories to flower arrangement and which makes the "mechanies" much easier. We can list only a part of our lapge supplies carried in our stores in Aplanta, Birmingham, Chattanooga and Charlotte, so most cordially invite visit and inspection at such tima as conveniont to you. Meanwhile we offer these items for mail shipment or telephone orders.
The largest selection of accesiopies is carried at Hastings' Now Garden Shopping Centar, 2350 Cheshire Bridge Rd., N. E. (Buford Highway), Atlanta, and we most cordially invite you to visit us there if you can. More limited but basic selecrions are carried in all our other stores and we will be glad to mail to our out of town customers almost any selection. (Plese add mailing charges ef 25 e per order.)
A2/10 FLORIST'S WIRE. Used for lying stems etc. tegether io prevent falling. I Lb. heavy gauge for heavy atems of shrubs etc. 75 c . 1 Lb . fine gauge for light stems. \$1,25.
43/10 TWISTEMS. Copper wire covered with flat green paper. Used for tying flowers, stems, leaves, etc. $100 \mathrm{v} \times$ inchos, 25c. Rells of 250 f., \$1.00.
A4/10 FLOWER HOLDERS. NEEDLE POINT. Firmly based very sharp points to pierce and hold frail


For Potted Plants


Flower Shears Kit, $\$ 8.75$
[12】


Posey Klay To Mold Acessories in Place, 79c


Black Plastic Imitation Teakwood Stands


Golden Gate Pin Cushion Flower Holders
or heavy stems. Rust resistant with extra heavy base, Asserted shapes and sizes. 50c to 52.00 each. Dome holdore alse avallable.
A5/10 LAN-O-ANN GARDEN GLOVES. (Sheep. skin.) Useful when heavy or prickly material is used. Protects the hands. Available in small, medium and large sizes. (Please give size) for ladies. $\$ 1.65$ par pair.
A6/10 POSEY KLAY. Very pliable. Ideal to fasten flower holders and ornamants in bowls or vases to prevent lipping over. Heme size. TYc. Flariafs sixe. $\$ 2.25$.
Ay/10 Plastite Clay. Very firm. Used by many as above. Small package 25c. 5 Lbs., $\$ 2.00$.
AT/10 NO DRIP CANDLEs. Use in arrangements of as an accessory in candle sticks or candelabra. Available in colors. 12 inch size, 6 for 75c. 15 inch size, for foc.
a9/19 NOVELTY CANDLES. We have at Hastings Garden Shopping Center in Atlanta many designs of large candles for special occasions. Please ask to see them on your next visit.
All/10 OASIS BRICKS. Very absorbent material to soak Up water and into which stems of flowers or foliage are stuck. Keeps them fresh as if in water, Grean bricks for small or light stems, \$1.25. Gray bricks for heavy stems, $\$ 1.25$.
A12/10 FLORALIFE. To put in water for cut flowers. It is claimed longer life will result. Used by florists extensively. Small Packet, 10c. Large package, \$1.00.
A13/10 WISS HOUSE and GARDEN SET. Shears of different sizes for outdoor and indoor cutting and trimming. Per set, \$3.75. (See pieture.)
A14/10 CENTRO RUBBER SPRAY. Ideal to sypinge house plants as well as arrangements to keep thom clean and fresh. © or. size \$1.25.
A15/10 CHINESE MAND CARVED WOODEN TOADS. Unusual and extremely natural looking, very novel and yet in excellent taste. Asserted sizes $\$ 1.40$ to $\$ 7.00$ esch.
A16/10 CHINESE GENUINE BLACK TEAKWOOD STANDS (Round). Genuine imported carved teakwood (rare) stands for arrangements showing orien. tal influence. May be used for fine Chins bowls or vases with or without flowers. Asserted sizes $\$ 3.00$ to $\$ 9.00$ each.
A17/10 IMITATION TEAKWOOD (Plastic) STANDS. (Rectangular). Non warping and very sturdy. Assorted sizes $\$ 1.00$ to $\$ 7.50$ each.
AIB/10 FISHING CREELS. Set of 2, eight inches and six inches, for dried arrangements. Make good handy baskets too. Sats only $\$ 3.50$.
A19/10 CORSAGE RIBSON. Whise, pink, red, pale blue. 50 yard ralls $1 / 2$ inch wido 75 e eech. (Oive Coler Cheics).
A30/10 CORSAGE PINs. Assorted colors 12 Dozen to package. Each \$1.30.
A21/10 FOLIAGE PANT. Very popular for gay holiday decorations. "Spray on" Cans. Silver, Gold. Each \$3.30.
A22/10 FLORAL TAPE. Green adhesive tape to wrap stems of cut flowers in making corsages. 2 rolls $5_{5}$.
423/10 PLANT SHINE. Special non-harmful liquid to pub on leaves of foliage plants to really make them shine. Dottle for 2,000 average leaves 50 c .
A24/10 PAIIO GARDEN BELL. Nor for ordinary nower arrangements, but most beautiful solid brass bell of beautiful tone with good luck horseshoe bracket for the patio, outdoor living room or the barbecue area. $\$ 7.49$ each.

Centro Mand Sprayer, \$1.25

# PLANT THESE NEW FLOWERS IN 1957! 


(4216;30) Royal Carpet Alyssum, Pikt., $25 e$

AMARANTHUS-FOR THIS SUMMER<br>TA. Very Showy Annual's

Annual plants, grown for foliage and the showy flowers to grow quickly.
4232/30 CAUDATUS-love Lies Bleeding. Stiff, ereci growth, 3 feet high; numerous sprays of rich trimson red flowers hang gracefully bver, giving the romantic name of "Love Lies Bleeding. Pki., 15c. Oz., 60c.
4234/30-TRICOLOR-Jeseph's Coat. Old favorite with a profusion of brightly colored leaves making showy display. Pki., 15e, 1/2 Oz., 90e. Oz., \$1.60. 4245/30 MOLTEN FIRE-Combustion Plant. Showy leaves like fountain of Molten Fire variegated bright red shades, on 3 -ff. erect planis, Superb showy plants. Pkt., 25e. 1/4 Oz., 90c. Oz., $\$ 3.00$.

## TRY INSTANT FERTILIZER

For quick recovery when plants turn pale and fail to develop in a healthy manner, spray a plant food solution of RAPID.QRO directly to the leaves and just watch them grow! it does have very quick action but of course does not control insects or disease. Trial concentrated 1 Lb. package, F11, 10 RAPID-GRO, \$1.25. Posp. paid.

(4234; 30) Amaranthus "Joseph's Caat", 15 e

## ALYSSUM-FOR SUNNY PLACES

HHA, HP. Masses of Bloom
Free flowering, mostly annuals of quick growth. beginning to bloom in early spring and continuing for a long time. Excellent for borders and flowe beds, as they are of close, compact growth ane even in height. All are covered with a mass of bloom. Sow seed thinly, in shallow dritls.
 NEW ALL AMERICA. Very Dwart, compact making a spreading carpet of royal purple. Pkt., 25c. 3 for 60c. $1 / 2$ Oz., $^{\text {s }}$ 52.50. Oz., S4.80.

* 4212/30 CARPET OF SNOW-Procumbens. Grows only 2.3 inches tall, very compact, spreading ground cover. Pkt., 15e. 1/2 Oz., 90e. Oz., $\$ 1.60$.
- 4220/30 IILAC QUEEN-6 in. deep lilac. Compact growth. Newl Pkt., 15c. 1/2 Oz., 90c. Oz., $\$ 1.60$.
* 4214/30 LITTLE GEM-4 to 6 in ., white. Compact growth. Pkt., $15 c .1 / 2$ Oz., 90c. Oz., $\$ 1.60$.
- 4217/30 SWEET ALYSSUM-12 in., old fashioned white. Ideal for overplanting spring bulb beds to give fragrance to the summer garden. Pkf., 15c. Ox., \$1.00.

4226/30 PERENNIAL ALYSSUM - Saxatile Com. pactum. Called Gold Dust and Basket of Gold Grows 9.12 in. tall, compact, old gold or deep yellow flowers in profusion. Good for edging and rockwork. Mardy. Pki., 25c. 5 for $\$ 1.00$.

## AGERATUM

## HHA. Fine for Borders

A great favorite garden flower for bedding and bdrders in the South. Native of Mexico that easily withstands heat of our summers. It blooms all summer, also if seed is sown in the fall it makes splendid box or pot plants for winter. Sow seed in open ground in April, or earlier in boxes for trans. planting. Plants grow 12 to 18 in . high, with light green foliage and many clusters of small, lassellike flowers. Dwarf Ageratum grows 4 to 8 in . high. Just about the most satisfactory annual in the garden, delightful with Rosy Morn Petunias.
4140/30 BLUE AND WHITE MIXED-12 in. Pki., 15e Oz., 75c.
4142/30 BLUE MEXICAN-12 in. Pkt., 15e. Oz., 75e 4148/30 WHITE IMPERIAL-12 in. Pall. Pkt., 15 c . O2., 75 c.

* 4152/30 BLUE BALL-4 in. Pkp., 15c Oz., \$1.40. -4144/30 NEW MIDGET BLUE-Ali-America silver Medal Winner. 3-4 in. Low compact plant covered with small azure blue flowers. Pkt., 25c. $1 / 2$ Oz., $\$ 1.60$. Oz., $\$ 3.00$.
(P2/10) ISOTOX GARDEN SPRAY
WITH MALATHION. New very powerful insecticide to control most of the usual insects that cause trouble in the flower garden. ISOTOX is specially effective in controlling plant lice or aphids, red spider and other insects that suck the plant's sap. Malathion is highly recommended by the $U . S$. Department of Agriculture in its latest bulletins and we recommend it fully to you. 4 Oz . (to make gallons), $\$ 1.15$. Oz., $\$ 1.95$. 16 Oz., \$3.25. Past. paid.

(4144 30) Agerotum Midget Blue, 25c

* (4212 30) Alyssum, Carper of Snow, 15c


## 5070/30 CALIFORNIA FLOWERS Annual Blend of Choicest Colors

As most California flowers do exceedingly well in Southern Gardens this gloridus mixture of 30 choicest varieties should be literally a bower and riot of color for a mixed flower bed, or for roadside and vacant lat plantings. A lovely range of color to brighten any situation and make beautiful almost any unsightly place. Pkt., 15c. Ox., 60c. 1/4 1b., $\$ 2.00$. Lb., $\$ 6.75$.

## 7840/30 MIXED FLOWER GARDEN

A grand mixture of nearly 100 varieties of easily grown annuals for the children's garden, for school gardens, roadside plantings, or for beaurifying vacani property. Many reseed themselves to come back for many years, making a real investment in beauty. A treasure chest for Garden Clubs in civic proiects. Pkt. 15e. Ox., 60c. $1 / 4$ Lb., $\$ 2.00$. Lb., $\$ 7.00$. Posfpaid.

## (U10/10) CARDINAL SPRAYER

A heavy-duty, 3 -quart size sprayer of new design and construction and ideal for the small home gardens and grounds, Ladies favorite.
Ench \$2.68. Shipping 35c extra.

## (L1/20) The SOUTHERN GARDEN BOOK The "Know How of

Thousands of gardeners throughout the South have bought this grand new book recommended by recognized authorities as the best ever written for the South. We believe it will save its cost every season you garden. Filled with sound, practical "know how," this book by Louise and Donald Hastings covers the entire field of flowers, shrubs, prees, fruits, vegetables and even "Flower Arrangements." Published by the famous Doubleday \& Co. of New York. Include it with your order io better plan and understand your garden. $\$ 4.95$ each. Postpaid. Makes ideal gift!

## SENSATIONAL GIANT "TETRA" SNAPS



1452030 Arctotis, 25 e


## GIANT TETRAPLOIDS

4432/30 NEW TETRAPLOID SNAPDRAGONS - A choice mixture of the new giant tetraploids. Truly amazing in size and color and a real show flower for your very own garden. Pkt., 35c. 3 for $\$ 1.00$. $1 / 2$ Oz., $\$ 3.25$. Oz., $\$ 5.50$.

## 440030 MAXIMUM MIXED SNAPDRAGONS <br> M-Mara dragons, now nearly completely "rust-proof" in our latest improved strains. No rust has been found oh them in our plantings. Plit., 25c. 1/4 Oz., \$1.25. Oz., \$4.00.

## NEWEST SNAPDRAGON COLORS

4405/30 CAMPFIRE-Rust-resistant. Scarlet. Pure luminous scarlel with yellow lip. Pkt., 25c. $1 / 4 \mathrm{Oz}^{2}, \$ 1.75$. Oz., $\$ 6.00$.
4406/30 COPPER KING - Rust-resistant. Copper Orange. Long spikes with loveliest shades of copper. Pkt., 25c. 1/4 Oz., $\$ 1.75$. Oz., $\$ 6.00$
4403/30 ALASKA -- Rust-resistant. White. Finest new white. Many base branching stems to each plant. Pki., 25e. 1/4 Oz., $\$ 1.75$. Oz., \$6.00.
4402/30 APPLE BLOSSOM Rust-resistant. Pink. Huge rosy pink with white throat. Packet, 25c. $1 / 4$ Ox., $\$ 1.75$. Oz., $\$ 6.00$.
4408/30 CRIMSON Rust-resistant. Long blood red spikes with mammoth florets. Pki., 25c. 1/4 Oz., $\$ 1.75$. Oz., $\$ 6.00$.
 All-America winner. Huge spikes of intense rose pink. Pkt., 25e. $1 / 4$ Oz., $\$ 1.75$. Oz., $\$ 6.00$.
4411/30 YELLOW GIANT-RUst-resistant. Yellow. Richest yellow, gracefully placed. Packet, 25c. 1/4 Oz., 51.75 . Ox., 56.00 .

## AQUILEGIA-HARDY COLUMBINE

HP. Prolific bloomers, choicest cut-flowers on long, wiry stems. Bloom first year from seed if started early, transplanting outside in early spring.
4472/30 BLUE.SHADES-Long Spurred Columbine Hybrids. Pkt., 35c. $1 / 4 \mathrm{Oz}_{\text {., }} \$ 1.20$. Oz., $\$ 4.00$.
4470/30 HASTINGS' LONG SPURRED COLUMBINE HYERIDSMixed Colors, with long spurs and a perennial garden favorite. Pkt., 35c. 1/2 Oz., $\$ 2.25$. Oz., $\$ 4.00$.
 8RIDS. Now 1955 All-America winning perennial having extremely large, long spurred flowers in a splendid ronge of color. The best of all hybrids. Pkt., 50c. 3 for $\$ 1.25$.

## ARCTOTIS-AFRICAN DAISY, HA.

AFRICAN DAISIES-Appoaring like refined and colored Shasta Daisies and abous the same size, these $2-\mathrm{ft}$, branching plonts with dandy cutting flowers are summer bloomers.
4524/30-GRANDIS-White, blue under petals. Siriking and lovely contrast. Pkt., 15c. V/2 Oz., 80c. Oz., $\$ 1.40$.
4520/30 ART SHADES HYBRIDS-Hastings' beautiful autumn col. ors for something exquisitely different. New art shades mixed. Pkt., 25c. 1/2 Oz., \$1.60. Oz., $\$ 3.00$.

## ANCHUSA, HA. HP. (Plants, see page 30)

Popular blue flowers. There are iwo types, the hardy annual and hardy perennial Ifalica. Both have beautiful Forget. Me Not type blue flowers but larger.
4292/30 BLUE BIRD-HA. Fine, compact, free growing hardy annuel. 18 in . high with lovely sprays of indigo blue flowers appearing early and continuing profuse blooming all summer. Pkt., 15c. $1 / 2$ Oz., 60c. Oz.. \$1.00.
4302/30 ITALICA-Dropmore Variety. The newest and finest; raluable and beautiful hardy border perennial. Grows 3 to 5 feet fall in partial shade and in May and June is covered with sprays of the richest gentian-blue flowers. Blue flower, one of the finest hardy perennials. Pki., 15 Cc . $1 / 2$ Oz., 60c. Oz., 51.00 .

## "SNAP" (ANTIRRHINUM) CULTURE

HHP treat as HA. Maxi mum Sriapdragons far surpass anything yel in troduced, both for may. nificent size and in height. 2.3 ft. Sow very early in boxes or frames, transplanting in sunny position outside when soil is warm Give loamy, well. drained soil and pleniy of water: set planis I ft. apart. Mulch lightly with vermiculise 10 keep soil from baking and crusting. Give sup. plemental feeding with concentrated RAPID GRO fertilizer (Lb. $\$ 1.25$ ) io insure really giant size nowers on the tallest spikes and with the riches: colo tones. Later plantings are made directly well prepared beds. Snapdragons may be planted late for a wonderful fall crop, slarr. ing seed in cool beds in midsummer and handling as above with plenty of water when weather is dry.


ANTHEMIS—GOLDEN MARGUERITE

## For Plants see page 30

HP. Chamomile-Hardy Golden Marguerite. Finely cut, fern-like foliage with yellow daisy-like flowers from May to October. Valuable for culting as well as popular for borders.
433430 Kelwayi 15 to 24 in . tall; fine for cutting. Packet, 15c. $1 / 2$ Oz., 60c. Oz., \$1.00.
CORAL VINE - CLIMBING ANTIGONON 4338/30 A. Leptopus. Mountain Rose. TP. Tender buf vigorous growing vine blooming gargeously in late summer and fall in showy racemes of clear pink flowers. Pkt., 25c. Oz., \$2.00. Ready to grow Tubers $\$ 1$ ea. 3 for $\$ 2.50$. (Page 51.)

ARMERIA-SEA PINKS, HP.
GREAT SEA PINK. Tufty, grassy evergreen foliage surmounted by rosy pink to purplish crimson flow. ers, suitable for culting.
456530 FORMOSA HYBRIDS-Pki., 20c. $1 / 2$ Ox., \$1.10. Oz., $\$ 2.00$.
A51 10 Green Thumb Garden Gloves
Wonderful protection for the hands. Ladies' smafl, medium or large. 9ac pair. Postpaid


The new miracle working plant food and vira. min that is making possible so much finer flowers and plants indoors and outdoors. We recommend is. F6/20 $\mathbf{3 0}$ tablefs, 25 c. 75 for 50 c . 200 for $\$ 1.00$. (Add 10c for shipping.)

## FINEST ASTERS ARE STARTED EARLY

 Why Not Jry Some Jhis Year

CULTURE: Start asters early in boxes or protected beds, transplanting to the garden aftep frost danger. Use loamy garden soil and give at lesst halt day's sun for good development of plants and flowers. Asters make besutiful cut flowers.

## NEW EARLY GIANT WILT-RESISTANT

 America. New, huge giant flowered Aster info which full wilt-resistance has been bred. Vory lovely clear light blue, daintily plumed. Pkt., 35c. $1 / 4$ Oz., $\$ 1.50$. Oz., $\$ 5.00$.

4696'30 PEACH BLOSSOM-An. other superb new wilt-resistant giant. Opens white, later flush. ing lavender pink. Pkt., 35c. 1/4 $O_{2 .,} \$ 1.50$. Oz., \$5.00.

4697/30 ROSE MARIE - Rich new rose pink giant Aster. Perfectl Pki., 35c. 1/4 Oz. $\$ 1.50$. Ox., $\$ 5.00$.

## 4760/30 BELLS OF IRELAND

MOLUCELLA. Most interesting decorative olant, green belled, stalks of which are used in live and dried ar. rangements by florists and keen home arrangers. Pki., 35c. 3 for 90 c .10 pkts. for \$2.50.

## BALSAM-

TOUCH-ME-NOT, TA.
4770/30 ROYAL PRIZE-Camel. lia Flowered Mixed. The ripe pods suddeniy pop open, when louched. Pkt., 15c. Oz., $\$ 1,00$.

## NEWEST DWARF

GIANT BALSAM
4775/30 OWARF GIANT MIXED Huge flowers borne profusely in a full display of gorgeous colors. Ideal for summer beds. Pki., 25c. Or., \$2.00.

## COREOPSIS-TRUE

 HARDY PERENNIAL5683. 30 DOUBLE SUNBURSTHP. Deepest golden yellow flowers with overlapping petals and borne in greatest profu. sion. Comes back year after year with only modest atten. rion. Pki., 15 c . Oz., $\$ 1.50$.

(4770 30) Balsam, Touch-Me-Not, 15 c

## Hardy Annual Calendulas for Earliest Spring Gardens

HA. One of the best and showiest free-flowering hardy annuals. Start seed early to transplant in loamy garden soil to bloom best when weather is yet cool though they will stand consider. able heat. Fine also for late summer planting for fall blooms. We sell many florists and plant growers as this seed is the best there is.
5110/30 HASTINGS' MIXED-All Calendula colors. Pkt. 10 e Oz., 60c.
5112/30 BALL'S OOLD IMPROVED-Finest type; special florists strain of richest deep golden yellow. Pkt., 15c. Oz.; 5 T .00 .
5113/30 BALL'S LEMON-Florists' strain yellow. Pkt., 15e. Oz. $\$ 1.00$.
5114/30 BALL'S ORANGE IMPROVED-Best. Pkt., 15c, Oz., $\$ 1.00$ 5116/30 LEMON QUEEN-Florists' favorite yellow. Phi., 15c Ot., $\$ 1.00$.
5128/30 PACIFIC BEAUTY MIXED-Very striking. Pki, 15 C . Ox. $\$ 1.00$.

CALLIOPSIS FOR SUNNY SUMMER BEDS
ANNUAL COREOPSIS-HA. Showy spring or early summer plant ed annuals.
5133/30 GOLDEN CROWN-Drummandi. Semi-double dwarf; $11 /$ to 2 ft ., sichest gold yellow. Pkt., 15 c . Or., $\$ 1.20$.

## NOTE QUANTITY PRICES

large users of flower seed will find ounce and part ounce prices figured very close.
 Improved, $15 e$

## WHY NOT CANDYTUFT For Beds or Borders?


(5190 30) Canterbury Bells Pikt. $25 c$

## CENTAUREAS_CORNFLOWER Batchelor's Button

HA. Plont seed directly in beds where they are to grow. Best to sow very early.
$5390 / 30$ BACHELOR'S BUTTON-CORnflower-Rag ged Robin-Cyanus. HA. Double. Mixed-Pkt., 10e $\mathrm{Oz}_{\text {. }} 50 \mathrm{cc}$. $1 / 4 \mathrm{tb}$., $\$ 1.50$.
5392/30 BLUE BOY CORNFLOWER-DOUble flower. ed blue. Pkt., 10c. Oz., 60c. 1/4 tb., $\$ 1.75$.
5393/30 NEW PINKIE CORNFLOWER-Double Rose Pink. New. Pkt., 10c. Ox., 60c. $1 / 4 \mathrm{tb} ., \$ 1.75$.
539630 RED BOY CORNFLOWER A striking, new, ruby red. Pkt., 10c. O8., 60c. 1/4 tb., 51.75. 5398/30 BLACK BOY CORNFLOWER - Deepest maroon. New noveliy. Plkt., 10e. Oz., b0c. 5400/30 5NOW MAN CORNFLOWER-AII white. Yery lovely. Pkt., 10c. Oz., 60e. 1/4 Lb., 51.75.

BBC 20 COLLECTION-I PKT. EACH-ABOVE 5 named Varieties each the bast of its color. pestpaid, (Value 50c) for 35 c .

5410/30 JUBILEE GEM CORNFLOWER-All-America. Dwart blue choice. Pkt., 15c. Oz., $\$ 1.50$.
5415/30 DUSTY MILER-White Leaved, Centaurea Gymnocarpa. Silvery leaves, used for bedding. Pkt., 20c. Oz., S1.80.
5420/30 SWEET SULTAN - Centaures Imperialis. long-stemmed, $21 / 2-\mathrm{in}$. blossoms; fragrant. Mixed Colors. Pkt., 15c. Oz., \$1.50
 Lasts for vears!

NA. The annual lype Candytuft is noted for its showy, branchnng plants, bearing perminal clusters of flowers in a wide range of beautiful colors. Scatter seed lightly in pows or broadcast on well prepared soil, barely scratching the seed in. Thin plants to 6 inches apart when they begin 10 erowd.
HP. The well known lberis sempervirens is widely used every where in the South for permanent borders to all types of flower beds. Seed may be started in boxes or small beds to transplant

523030 ANNUAL MIXED CANDYTUFT. All colorful shades io make lovely disploy. Pikt., ISe. Oz., $\$ 1.00$.
5253/30 ANNUAL OIANT HYACINTH FLOWERED WHITE-ExTr: se lees annual. Largest and best. Pkt., 15c. Ox., \$1.00.

- 525s/30 PERENNIAL WHITE CANDYTUFT-Iberis sempervir. ens. Dwarf, hardy evergreen, 4 to 6 in . high. Fine for rock gardens and borders. Snow white flowers. Southern Favarite. Pkt., 35c. 3 for 90c. 1/4 Ox., $\$ 1.20$. $1 / 2$ Ox., $\$ 2.20$. Ox., $\$ 4.00$.

CANNAS TO BLOOM ALL SUMMER See Page 9 for Canna Roots of separare varieties. 5260/30-Mixed Cann: Seod-Pkt., 10c. Oz., 80 c

## CANTERBURY BELLS

\$170/30 ANNUAL CANTERBURY BELLS MIXEDGold Modal Winner. $2.21 / 2 \mathrm{ff}$. pall, 0.8 fower spikes per plant. Blooms in 6 months. Pkt, 25c. Ox., 54.00 $5190 / 30$ CUP-AND-SAUCER MIXED-HB. Similar 10 the Single except with a large calyx to look like a saucer for the cup or bell. Pkt., 20e. Oz., $\$ 2.00$.

## 527530 CARDINAL CLIMBER

IPOMOEA QUAMOCLIT SCHLOTER1-25 ff. Vigor. ous climber with fern-like folisge covered with smell eardinal red morning glory flowers until frost. Pky., 25c. 3 for 60 c .

## HARDY GARDEN CARNATIONS

5280/30 NEW ENFANT DE NICE CARNATIONS About $90 \%$ come double; larger than Double Giants and well branehed. Magnificent for out door use. Mixed-Pki., 45c. 1/4 Ox., \$2.25.

5290/30 HASTINOS' DOUBLE GIANTS - These grand Carnations will come into bloom in six months from seed. Mixed Colors-pki., 25c. 1/4 Oz., \$1.50. 5292:30 CARDINAL RED - SPARKLER - Richest red. Pkt., 25c. $1 / 4$ Oz., $\$ 1.50$.
5298/30 ROSE PINK-THE PEARL-Opens with lilae tint. Pkt., 25e. 1/4 Oz., 51.50.
5294/30 WHITE-JEANNE DIONIS - PUPE white. Exirs fine. Phi., 25c. $1 / 4$ Oz., $\$ 1.50$.
5296/30 YELLOW-MARIE CHABAUD-A real primrose yollow. Pkt., 25c. 1/4 Oz., $\$ 1.50$.
5310/30 MARCUERITE-An everblooming Carnation, bloeming in 4 months from seed. Mixed colorsPki., 20c. Oz., \$2.00.

CELOSIA, COCKSCOMB, HHA.
Hang in dark for dried bouquets.
 "Torasder" Brilliant new 1955 All-Anserics winner having huge scarlet red "combs" on good cutting sfems-ideal for drying or fresh use. Larg. est of all and easily grown. Pkt., 50c.
3375/30 CELOSIA CRISTATA-"Dwarl Empress." About half height but solid red "combs" are huge. May be dried easily. Pki., 35c. 3 for 90c. 3370/30 CELOSIA CRISTATA - "Cockscomb," so popular for the fiery red and rich yellow velvety heads. Dwarf. Mixed. Pki., 25c. Oz., $\$ 3.00$.
5380/30 CELOSIA PLUMOSA Heads are loose and feathery. Mixed. Pkt., 15c. Oz., 52.00.
5360/30 CNINESE WOOLFLOWER-Celosia Childsii. Balla of scaplef or gold wool. Phe., 15c. Oz., $\$ 3.00$.

(5255 30) lberis Perennial Candytutt, 35e

## 545530 CERASTIUM

SNOW IN SUMMER-Hardy Perennial. Whito Minis. lure $1 / 2 \mathrm{in}$. daisy-like flowers cover the whole plant early in season. Pkr., 1Sc. Oz., $\$ 1.00$.
ANNUAL CHRYSANTHEMUMS
HA. Grow sasily from seed.
5480/30 5INOLE TRICOLOR MIXED-Three colors in each flower in pleasing, yot striking confrasts, Pikt., 15c. Oz., \$1.80.

## HARDY CHRYSANTHEMUMS

Available in plants only (see p. 31).

(5280,30) Carnotion, Entant de Nice, 45e

(5640 30) Hybrid Coleus

(5870 30) Super Dauble Dahlia Seed (5740/30) Giant Sensaftion Casmos

(5720 30) Double Crested Cosmos

## Jry Unusual Flowers

 CHEIRANTHUS-WALLFLOWER5466/30 SIBERIAN WALLFLOWER - HA. Of low, spreading compact growth; lance-like foliage, 4 to 6 in . high. Flowers profusely, like Candyiuft. Pht., 10e. Ox., 40c.

## CLEOME-GIANT SPIDER PLANT

 All-America. A lovely new pink flowered plant for bedding in sunny places and to aftraci bees and butferflies. Pki., 15c. 2 for 25c. Ox., $\$ 1.40$.
CLB. CYPRESS VINE, TA.
$10-12 \mathrm{ft}$. Graceful vines easily grown. Profusion of star-shaped blossoms.
$5830 / 30$ MIXED-Pkt., 15e. Ox., $\$ 1.80$. 5836/30 SCARLET-Pikf., 20c. Or., $\$ 2.40$.
5630/30 COIX—JOB'S TEARS
JOB'S TEAAS-Lachrymae. Ornamental seeds that are used for beads borne on grassy like plants. Pik., 15c. Ox., 80c.

## CHOICEST DAHLIA SEED (SELECT)

 ORIGINATE YOUR OWN NEW VARIETIES (Named varieties listed on P. 4-5) TP. Bloom late the first sesson. Sow seed early in boxes; in warm sunny place.5870/30 SUPERB DOUsLE MIXED-Seed saved from the finest decorative type varieties, including all colors. Each a possible new variety! Pki., 65c. ; $880 / 20$ MIGNON DAHLIA, UNWINS DWARF HY-sRIDS-New, pasily grown, bushy bedding Dahlias, 2 to 3 ft . high. Bloom the first year from seed. ; Single flowers in rich, bright shades of red, rose, |yellow, white and lavender. Pki., ISc. Ox., \$1.50.

(5608 30) Cleome, Pink Queen, 15 C

## 5640/30 COLEUS HYBRIDS FOR POT PLANTS

Choicest leaf coloration on splendid plants to grow indoors in pots or window boxes or outdoors in summer in porch boxes or shaded, moist beds. Each plant will be new and quite distinct. Gpow your own plants from seed. Pkt:, 65c. 3 for \$1.50.

## CLARKIA OF MANY COLORS

HA. Very popular annual; quite hardy standing considerable cold, and of the easiest culture. They are rapid growers and constant bloomers in delicate and very brilliant shades from May to September. Sun or shade, 2-4 f\%. high.
5570/30 CLARKIA, DOUBLE MIXED ELECANS-Make fine cut-flowers. Pkt., 15c. Oz., \$1.00.

## 5755/30 YELLOW CROTALARIA

C. SPECTABILIS, YELLOW. Japanese Sweet Pea. A very showy lupine like plant giving very brilliant spikes of rich yellow pes flowers in late sum. mer and lasting well as a cut flower on long stems. Easily grown and roots enrich the soil. Pkt., 10e. Oz., 25 c.

## NEWEST COSMOS NOVELTIES

H.NWCATMFCTISN 5733/30 KLONDYKE FIESTA - 1952 All.America. Orange yellow striped red to add real gayety 10 your garden. Pkt., 25c. 3 for 50. Oz., $\$ 2.50$.
5736/30 SEMI-DOUBLE ORANGE RUFFLES. This new semi-double Klondyke Cosmos adds another brilliant flower to your garden. Pki., 25e. Ox., $\$ 2.50$. Wh-mbNATTLCTOU 373730 YELIOW FIARE KLONDYKE-All-America silver Medal. Brighest yellow duplicate of Orange Flare and a real addition to offer. Pkt., 15c. Oz., \$1.80.
5735/30 EARIY ORANGE FLARE-Klondyke 3 ff . All-Americ* Gold Medal Winnar. Gorgeous deep brilliant orange single fiowers. Pkt., 25e, Oz., \$2.50.

## GIANT SINGLE COSMOS (HUGE)

MINETA प्राCDION 5740/30 GIANT SENSATION MIXED - All-Amarica selection. Newest, finest. Pki., 15c. Oz., \$1.00.
5712/30 GIANT DAZZLER-Pkt., 15c. Oz., $\$ 1.00$.
5714/30 GIANT PINKIE-Pkt., 15c. Oz., \$1.00.
5716/30 GIANT PURITY-Pkt., ISe. Oz., $\$ 1.00$.
 Huge flowered single giants blooming freely with rich, red bicolor flowers on tall stems. Pkt., 15c. Oz., \$1.00.
double CRESTED COSMOS
5720/30 EXTRA EARIY DOUBLE-Mixed. Pkf., 25c. 1/2 Or., \$2.25. Or., $\$ 4.00$.
5722/30 CARNELIA-Double Crimson. Pkt., 25e. 1/2 Oz., \$2.25. Oz., \$4.00. 5724/30 PEACH BLOSSOM-Double pink. Pkt., 25c. 1/2 Oz., $\$ 2.25$ Oz., \$4.00.
5726/30 WHIRLWIND-Double White. Pkf., 25c. $1 / 2$ Oz., $\$ 2.25$. Ox., $\$ 4.00$. :C 20 DOUBLE COSMOS COLLECIION-One each of three colors for 60 c . EYNOGLOSSUM——CHINESE FORGET-ME-NOT
THA. HHP. 2 ft . tall. Beautiful annual introduced as a noveliy from Ehina. If has quickly become deservedly popular. Flowers are Forget-Me-Not blue and look the same as Forget-Me.Nots. The plani is much stronger, however, branching from crown and producing beautiful sprays of blue flowers through the summer. Splendid for mass plantings. 581230 BIUE CYNOQLOSSUM--Real Blue. Early. Pki., 10c. Oz., 75c. 1/4 tb., \$2.25.
581630 OWARF FIRMAMENT-10-12 in. All-Americe winner, Ultramarine blue flowers on dwarf stocky plants easily, quickly grown. Pil., 15c. Oz., \$1.00.

PERENNIAL PLANTS
On pages $30-31$ you will find of fine selection of hardy perennials ready now for shipment to you.

(5934 30) Delphinium Giants, $50 c$ (page 18)

## ALL KINDS


(3970 30) Dianthus, Supert Mixed, ise

(6022 30: Didiseus, Bluc Loce, isc


## SWEET

GARDEN
PINKS

## HARDY ROCK GARDEN PINKS

5986/30 DEITOIDES ERILIIANT-HP. Maiden Pinks.
Tiny, rich rosy red cheering flowers on d-inch sfems. Rockgarden gem. Pki., 35c. 3 for $\$ 1.00$. $1 / 4$ Ox., 51.50.

* $5980 / 30$ NEW AlPINE PINK - D. Allwood Alpinus. Very dwarf rockery and edging, hardy sweet Pink in many colors. Pkt., 50c.
5984/30 CHEDDAR PINK-Dienthus Caesius. Cliff Pinik. Rosy shades single flowers terminally obove grassy, stooling fufts. Pkt., 15e. Oz., $\$ 2.00$.
- 5990/30 CLOVE PINK - D. Plumarivs. Large double pink and white fringed flowers. Very frag. rant. Pkt., 35c. 1/2 Ox., \$2.40. Ox., \$4.00.

SHASTA DAISY-(Plants p. 31)
5895/30 WESTRAllA-fine early from seed. Pki., $15 \mathrm{e} .1 / 2 \mathrm{Oz}_{\text {., }} 80 \mathrm{c}$. Oz., 51.50 .
$5512 / 30$ CONQUEROR-New giant Shasta Daisy. Early flowering and one of finest. Splendid culting stems. Pki., 15c. Ox., 51.50.

(5512 30) Giant Shasto Daisy


# Plant Jhem in Your Spring Bull Beds. CALIFORNIA POPPIES 

## ESCHSCHOLTZIA-CALIFORNIA POPPY

Essily grown, quick nowering summer annuals planted in spring for bright color effects in summer.

## Broadeast the Seed for Great Calor Masses

6280/30 SINOLE GAIXED-Cup-shaped single flowers. Pky.. $15 \mathrm{c} . \mathrm{Oz}_{\text {., }} 90 \mathrm{c}$. $1 / 4 \mathrm{Lb}$., $\$ 3.00$.
6285/30 COLDEN WEST-Single, yellow with orange cen. fer. Pkf., 15c. Oz., 90c. 1/4 Ib., 53.00 .
623130 aurantiaca-Rich orange, the irue Californim Poppy. Pke., 15c. Oz., 90c. 1/4 lb., $\$ 3.00$.
6283/30 CARMINE KING-Deep carmine red, cream inside. Pkt., 15c. Oz., \$1.25. 1/4 th., $\$ 3.50$.
6290/30 DOUBLE MIXEO-Colarful semi-double besulies. Pki., 15. Oz., \$1.50.

## FEVERFEW—MATRICARIA

HP. Flowers very double, Live through the winter out doors in the lower South.
6394/30 IMPR. DOUBLE WHITE- 12 in. tall, popular fo vorite. Packets only $\mathbf{2 5 c}$ c. 5 for $\$ 1.00$. Oz., $\$ 4.75$
$6392 / 30$ DOUBLE COLDEN BALL Fully double golden yel. low. Pkt., 25c. 1/4 Ox., $\$ 1.50$.

## FLAX-LINUM

Summer flowering annuals and perennisis.
7462/30 SCARLET-L. rubrum. HA. Brilliant summer afnual for beds and borders. Pkt., 15c. Ox., E0c.
$7466 / 30$ BLUE-Linum perenne sibericum. HP. Valuable blue border perennial. Pkt., 20c. Oz., $\$ 1.50$.

## TRUE FORGET-ME-NOT-MYOSOTIS

HHP. Favorite for shady bedding and edging. Doing best in a moist, shady position.
6410/30 MIXED. Pkp., 15c. $1 / 2$ Oz., 80c. Oz., $\$ 1.40$.
6412/30 BLUE. Pki., 15c. $1 / 2$ Oz., 80c. Oz., $\$ 1.40$. 6416/30 PINK-Pki., 15c. $1 / 2$ Oz., 80c. Oz., $\$ 1.40$.
4418/30 WHITE-Pkt., 15c. 1/2 Ox., 80c. Oz., $\$ 1.40$

## 6440/30 FOUR O'CLOCKS

MIRABILIS-Marval of Paru. HA. Showy, large free-flower ing annual adapred all over the South. Pkt., 15c. Oz., 60c.

## GAILLARDIA

OLANKET FLOWER-HP. Thrives even in the dryest soils, daisy-like flowers.
4515/30 GRANDIFLORA SUPERBA - Choicest perennial mixed. Pkt., 15c. $1 / 2$ Ox., 60c. Ox., $\$ 1.00$.
6506/30 THE DAZZLER - Very largest dark, pich red with bright orange petal tips. Pky., 15e. Oz., \$2.00.


6632/30 GILIA
C. Capitate. TA. Graceful for garden and cut-flowers. Dainty blue flowitr. Pkt.. 15c. Oz., 51.50 .

(6588 30) Geranium, Pkt., $50 c$

## 6590/30 GERBERA DAISIES

 GERBERA OR TRANSVAAL DAISY-MHP Jamesoni Hybrids. Handsomest Daisy and lasts longer than any other. Set plant root. crown above surface when transplanting. Pki. ( $\mathbf{2 5}$ seeds), 35c. See p. 31 for plants.
## 6920/30 HELIOTROPE (GENUINE)

A splendid mixiure of this old time fragrant, begurifu and easily grown tavarite. Pkt., 25c; 3 for 60c.

## GEUM

AVENS-MP. 12 to 24 in tall. Popular, very pretiy epec herb for border, rockery or pot plants.
*6618/30 MRS. BRADSHAW GEUM- Showy double fiery scarlet. Pki., 20c. Oz., $\$ 2.40$.

## 6700/30 GODETIA

TA. Beautiful azalea-like flowers on long spikes
TALL DOUBLE MIXED-Pkf., 15c. Oz., \$1.50.
6650/30 GLOBE AMARANTH—GOMPHRENA TRUE BACHELOR'S BUTTON-Gomphrene or Straw Flower. TA. Popular ald-time fovorite; like the red clover bloom sad is a good everlasting. Cut and hang in dark room to dry. Mixed colors. Pkt., 15e. Ox., 20c.
6740/30 GOURDS. ORNAMENTAL
ORNAMENTAL MIXED-TA. Various sizes and shapes grow ing vigorously. Pkt., 15c. Oz., 80c.

## ©YPSOPHILA-BABY'S BREATH

BABY'S BREATH-HA. HP. Light, dify, 2 to 3 ff . plant with small foliage.

## 6804/30 NEW LONDON MARKET-ANNUAL-Covent Gar

 den Market. Largest misty white panicles of pure white. miniafure blooms. Pkt., 10c. Oz., 35c. 1/4 tb., 51.00 .$6812 / 30$ PANICULATA-PERENNIAL .i. Single, miniafure white nowers. Pkp., 15c. Ox., $\$ 1.50$.
6814/30 REPENS-ROSEA Dwarf pink. Pkt., 15c. Or. $\$ 1.60$.
6980/30 HIBISCUS-MALLOW (Plants p. 31) HIBISCUS-HP. Loveliest huge single flowers in many pastel and rich color tones. Makes large shrubby plame. Pkt., 15c. O\&., $\$ 2.80$.

## 6870/30 HELICHRYSUM-STRAWFLOWER

EVERLASTING OR STRAW FLOWER-HA. Waxy lavender white, pink, yellow, and red flowers which last for months after cutting. Pkt., 15c. Oz., $\$ 2.00$.

## 6588/30 GERANIUM-ZONALE

Grow A New Variety from Seed.
Mixed colors of this famous pot or box plant that everybody loves. Can be grown in any sunny window or out of doors in summer. Each plant from seed is a new variefy. Seeds sprout in 10 to 20 days. Trans. plant as soon as large enough. Pkt., 30c. 3 for $\$ 1.25$


680430 Gypsophila, Govent Garden Market, 10 C

$(6412$ 30) Forget-Me-Not, ISe


1659030 ) Gerbera Daisy. $35 c$

© 6870 30. HelichrysumStrawflower. 15 C

(7000 30) Giant Double Hollyhock, $15 e$

## (ALT/20) ALFALFA SEED FOR TEA Positively Not Poison Treated

 We are having many calls for fresh, clean, untreated alfalfa seed for tea making purposes and we offer same in sealed one pound pack. ages for $\$ 1.50$ Postpaid. This is strictly the safest (not poison treated like farm alfalfa) to use. Full directions are included with each package. Keep supply on hand. $\$ 1.50$ Postpaid.

727030 : Giant Imperial Double Larkspups, 10c

# COLORFUL HOLLYHOCKS 

Jhey Grow Jall, Bright and Beautiful
MP. HA. Sow in early spring, in boxes or beds; when 6108 in, high, feansplan $11 / 2$ to 2 feel apart. Give rich moist soil.
7000/30 DOUSLE MIXED. The finest double Chater variesies. All colors. Pkt., Ise $1 / 2 \mathrm{Or}_{\mathrm{s}}, 51.40$. Oz., 52.40.
700430 NEWPORT PINK Gorgeous double. Pkr., 25c. $1 / 2$ Oz., $\$ 1.80$. Oz., $\$ 3.40$.
7006/30 SAIMON ROSE --Double. Pky., 25c. $1 / 2$ Or., $\$ 1.80$. Oz., $\$ 3.40 .^{\text {. }}$
700730 SCARLET-DOUble. Pki., 25c. $1 / 2$ Ox., $\$ 1.80$. O.x, $\$ 3.40$.
7008/30 SULPHUR YELIOW-Double. Pkt., 25c. $1 / 2$ Oz., $\$ 1.80$. Or., $\$ 3.40$
7020. 30 DOUBLE TRIUMPH HOLIYHOCKS - Mixed Colors. Immense new fully double, wavy fringed flowers. Pkt., 35c. 3 for 90c. Ox., $\$ 4.00$.
$7515 / 30$ HONESTY-LUNARIA-MONEY PLANT, HA.
Money Plant, Moonwort, Satin-Flowars. $11 / 2$ to 3 ft . tall; magents-purole flowers followed by flat seed pods. These papery pods are used in dry bouquets.
HONESTY-Pkt., 15c. 2 for 25c. Ox., 80c.
$7150 / 30$ LERUSALEM CHERRY
Solanum or Jerusalem Cherry. To grow in pots or boxes for cherry red ornamenta! fevit. Pkt., 35c. 3 for 90c.

## $7230 / 30$ KOCHIA-MEXICAN BURNING BUSH, TA.

Eypress-like plants of symmerrical form and lively green color, red in 4811 .
KOCHIA CHILDSI-Pkr., 10c. Ox., 50c, 1/4 Lb., \$1.50.
7240/30 KUDZU VINE—VIGOROUS CLIMBER TO MAKE SHADE
Used mostly as a pasture crop but makes dense shade for any otherwise sunny area Plk., 15c. Ox., 80c.

LANTANA—OLD FAVORITE, HHP, To Bloom All Summer
Constant blooming verbena-like heads of orange, red, rose, white. Branching bushy plants, $2-3 \mathrm{ft}$. Thrive in summer sun. Start early with protection and fransplant. 7260/30 LANTANA HYBRIDS MIXED. Pkt., ISc. V/2 Ox., $\$ 1.20$. Oz., 52.00 .

## fiant DOUBLE LARKSPUR For Your EARLY BLOOMS

For finest double flowers buy fresh, selected seeds each year saved from double flowers. Sow very eafly, scatter seed, scrast in lightly, and thin to a stand.

## 7290/30 NEW REGAL MIXED LARKSPUR

Magnificens newest development with the most heavily doubled giant spikes on tallest stemis. Full array of mixed colors. Pkt., 15e. Oz., $\$ 1.20$. 1/4 lb., $\$ 3.00$. Lb., $\$ 9.00$.

NEW GIANT TYPE-4 ft. tall. Newest iype, base-bronchirsg. tall Larkspurs with giant double nowers and spikes on uniformiy longest stems for culting.
7272/30 BLUE SPIRE-Florists' richess deep Oxford blue. Pkt., 15 c . Oz., 90e. $1 / 4 \mathrm{Lb} ., \$ 2.75$.
7274 /30 EXOUISITE PINK IMPROVED-Soft pink, shaded sal mon. Pkt., 15e. Ox., 90c. 1/4 Lb., \$2.75.
7275/30 THE DAZZIER-Carmine sed. Pkf., 15c. Oz., 90c. 1/4 Ib., \$2.75.
7276/30 ROSALIND-Rich deep puresp rose. Pkt., 13e. Oz., 90e $1 / 4$ Lb., $\$ 2.75$.
r277/30 LILAC QUEEN-SOft. Phi., 15c. Ox., 90c. $1 / 4$ tb., 52.75. M-WEX TGIFITOS 7278 WHITE KINO-All-America, Very large, tall, pure white. Pki., 15c. Oz., 90c. 1/4 Lb., $\$ 2.73$.
7270/30 GIANT IMPERIAL MXIED-All Larkspur colors in this finest base branching, uniformly long stemmed cut flowe type Pkt., 10c. Oz., 75c. $1 / 4$ Lb., $\$ 2.25$. Lb., $\$ 6.75$.

> SPECIAL COLLECTION OFFER. (C19/20) 1 Pkt., each: Blue Spire, Exquisite Pink, Lilac Queen, Gloris Rose, and White King ( 75 c value) for 50 c .

$\$ 260$ 30 Lantana, 15 c


17515 30) Honesty-Lunaric, 156

(7230 30) Kochia, Burning Bush, 10é

## SPRUCE UP YOUR PLACE WITH MORE COLOR!

## TRY UILIES FROM SEED, HP.

 (Lily Bulbs are lised on page 68)7433/30 IMP. WHITE PHISIPPINE - Philippinens* formosanum. A magnificent Lily bloaining in 6 to 8 months from seed. Large umbels of very long trumpet-shaped, fragrant, pure whise blooms. A to 5 ft . tall and easiest of all to grow. Pht.. 35c. 7435/30 REOAL-Regale. Mosf popular garden Lily, 3-4 ft. tall and June blooming in the South. lyory white flowers with yellow throat and shaded pink on outside. Fragrant. Seeds forn small bulbs which bloom following yerf. Pikt., 25c, Vz Oz., $\$ 1.80$ Oz., $\$ 3.40$.

## LUPINES-FINE IN THE SOUTH

HA. HP. -Easily grown, free-flowering, 2 it. plants, nice spikes of pedshaped flowers. Grow in well: drained beds. Seed or soil must be inoculated. Lupine Ineculation-15c extra.
7528 /30 TEXAS SLUE SONNET-Narive Southern lupine, reseeding irself. Pikf., 10c. Ox., 50c. IS tb., \$1.25. Lb., \$3.00.
7530/30 GIANT KING MIXED-Award of Merit, A.A.S. 3-4 ff., base-branching, 4.6 spikes. More and larger nowers than others. Blue, rose and white. Phi., 15e. Or., s0e.
753830 PERENNIAL RUSSELL GIANTS-MP. New giants of loveliest color blend. Pk., I5c. Ox.,


ICE PLANT-MESEMBRAYANTHEMUM, TA.

* 709230 ICE PIANT-Crypophytum erystallinum. Prastrate spreading plant, small whitish to rose flowers. Pki., 15c. Oz., $\$ 1.00$.


## Everblooming Climbers

## MORNING GLORY-MOONFLOWER, TA.

Seed coats are very hard, and to insure germination, cut or file through hard outer shell before planting. Plant anywhere sunny $t 0$ climb on fences, trellis, arbor, etc.
 large fiowers with light star into center. Very choice. Pkt., ISc. Ox., \$1.40.
 Americs white morning glorv. Pkp., 15c. Ox., $\$ 1.40$.
MHNDAX America Winner. Huge scarlel flowers borne profusely on vigor. ous vines. Phi., $158 . \mathrm{Oz}_{\text {, }}$ \$1.40.
7800/30 MIXED MORNING GLORIES. 40 feet; bright mixture colored flowers in display all summer. Pkt., 15c. Oz., 60c.
7801. 30 EARLY MEAVENIY BLUE Sky blue with whitish throats. Pki., 15c. Oz., 51.20.
7804/30 DOUBLE ROSE MARIE-Ipomeea. Early irue double deep rose. Pkf., ISe. Oz., $\$ 1.20$.
7805/30 WHITE GIANT MOONFLOWER-Night slooming, Pkp., 15c. 0 Zz , 8! -
7806/30 BONA NOX-Lavender Moonflower. Night blooming. Pkt., 15c. Oz., $\$ 1.00$

## YOUR FLOWER SEED

Haspings is very proud of the constans checking and resting of thase flower seed to be sure that you are always getting the bes? for our Southern soils. Be sure to note the prices of ounce and fractional ounce quantities. These are special, for our larger users such as plant growers, florists and those with large gardens.
(C) 20) RED, WHITE, BLUE COLLECTION, 30c A superb selection of morning glories in our national colors. Works ouf beaulifully grown on trellises, fences, apbors, etc., ano gives a grand patpiotic display! Plant this collection for a patriotic disploy. All three packets, Scaplet O'Hara (red). Pearly Gates (white), and Heavenly Blue. (45e value), for 30c. Postpsid.


## (A51/10) GREENTHUMB GLOVES

Hardy new garden gloves that give perfect protection, yet are pliable and very inexpensive. Order a pair for each member of the family. Handy for painting, fishing, Etc. Ladies small, medium and large sizes. Siate size. 98c per pair, 2 for $\$ 1.89$. Postpaid, Alse Men's Wolverine Morse Mide Cloves, 51.95 Pr. P'paid.


# ONE CENT SALE ON ALL MARIGOLDS! For Each Packet You Buy - Select Any Other of Same Price for 1\% 


saie Applies Only to 'Packets of Marigolds. Wo Want More Marigolds Planted Throughout the South Where They Grow So Well All Summer. CULTURE. Sow seed thinly in open ground when leaves of trees are out in aarly spring

## 7605;30 NEW EARLY CRACKERJACK GIANT MARIGOLDS <br> A great new selection of Giant Marigolds for size, color range of gold and yellow, and blooming earlier on lower and stockier plants, continuing all sum. mer. Large packets, 25e esch. $1 / 2$ Ox., $\$ 1.10$. Ox., $\$ 2.00$.

7617/30 COLORFUL CALIFORNIA SUNSET GIANT MARIGOLDS Varied shades of lemon yellow to orange. Excellent for loveliest cus flowers. Plant in large beds 10 make huge displaysipkt., 15c. $1 / 2$ Ox., 60 c. Ox., $51.00 .1 / 4 \mathrm{Lb} ., 53.00$

## These Marigolds Below Are All-America Selections

7602/30 FLASH.All-Amerita. Superb for beds and borders and the flashy flowers last a long time and arrange very well. Pkt., 15c. Oz., $\$ 1.20$.
7618/30 GUINEA COID-A. A. S. Gold Medel. 3 ft. plants with 30 to 40 all-double golden orange, odorless flowers. Pkt., 15c. Oz., $\$ 1.80$.
7619/30 YELLOW SUPREME-A. A. S. Gold Modal. Primose yellow, carnationflowered, all-double odorless flowers, $21 / 2 \mathrm{in}$. scross. Facket, 15c. $1 / 2$ Oz., 51.00 . 7603/30 МАММОТА MUM. All-Americe-New Chrysanthemum giant. Pkt., 25c. 7645/30 SUNKIST. All-America-A low growing bedding marigold completely covered with golden orange flowers all summer. Mkt., 13c. Ox., \$1.20.
7604/30 NEW GOLDSMITH-New Giont Orange Dixie Sunshine, winning Bronze Medal in All-America. Vigorous 3 ff . plont covered with extro large true Dixie flowers from midsummer until frost. Pkt., 15c. 2 for 25c. Ox., $\$ 2.00$.
7631/30 DWARF MONARCH-All-Amarise Award of Mari. 12 in . uniforn dwarf. Orange, mahogany, Pki., 15c. 1/2 Oz., $\$ 2.00$. Oz., $\$ 3.50$.

## NEW AND NOVELTY MARIGOLDS

## SWEET NASTURTIUMSTA.

7870/30 DWARF DOUBLE MIXED-Gian flowering new compact type in all the naturtium colort. Pk., 10c. Oz., 40c. 1/4 lb., $\$ 1.10$.
7850 / 30 OLORIOUS OLEAM HYBRIDS-All-Americ: Award of Merit. Bodger's origination; wide color pange of double, sweep scenied fowers. Pki., 10c. Ox., 40e. 1/4 Lb., \$1.10.
7888/30 DOUBLE SCARLET GLEAM-All-America Gold Madal. Dazzling scaflep punning mare 10 Golden Gleam. Pkt., 10c. Ox., 40c, 1/4 lb., $\$ 1.10$. 7884/30 DOUALE COLDEN CLEAM-All-America Cold Medal. Sweet Scented, semi-double, richest clear deep yellow. Pki., 10c. Oz., 40c. 1/4 1b., $\$ 1.10$.
7874/30 DWARF DOUBLE GOLDEN GLOEE-VEYY dwarf. compact plants. Large, double golden showy flowers. Pki., 10c. Or., 40c. 1/4 lb., $\$ 1.10$.

## C/20 DOUBLE NASTURTIUM COLLECTION, 25c

Full pockel each of Golden Gleam, Scarlep Gleam and Gleam Hybrids-all for only 25e.

SINGLE MIXED NASTURTIUMS, TA.
786030 HASTINCS BUSH OR DWARF-MIXEDFlowers large, gorgeous and brilliant. All shades and colors. Pht., 10c. Oz., 30c. 1/4 1b., 90t.
7890 30 HASTINGS' TALL MIXED NASTURTIUMS All shades and colors of climbing varieties. Best balanced mixture in colors and the largest flowers grown. Pkt., 10c. Ox., 30c. $1 / 4 \mathrm{Hb} ., 90 \mathrm{c}$.

7924/30 NEMOPHILA-Baby Blue Eyes B in. Insignis Blue. Edging border, low bedding plani with many clear blue flowers for mass planting. Plet., ISc. Oz., 50c. $1 / 4 \mathrm{lb}$., $\$ 1.50$.

7634 DWARF ROYAL SCOT-All double, striped orange and mahogany. Pki., ISc. Ox., \$1.20. 7610/30 AFRICAN MIXED-Tall. Pki., 15c. O8., \$2.00.
7612 30 ALL.DOUSLE LEMON-95\% double Af̂rican. Pkt., 15c. Ox., $\$ 2.75$.
7614/30 All.DOUILE ORANGE-95\% double African. Pkt., 13c. O2., 52.75.
7609 : 30 DOUBLE FRENCH MARMONY-Dwarf with scabious nowers with orange centers surrounded by maroon collar. Mk., 15e. Ox., 51.20.
7607/30 CROWN O'GOID-Oderles:
2 h. Unusual new introduction with odorlass foliage. Pki., 15c. Ox., $\$ 2.00$.
7636 : 30 SPRY Dwart plant with flowers of rich maroon with orange crest. Pki., 15c. Oz., \$1.20.

## 7601/30 EARLY DIXIE SUNSHINE MARIGOLD

4.5 f. An early strain of daintiest, medium sized, chrysanthemum pype flowers on vigorous, rich green plants throughout the summer. Pkt., 25e. Ox., \$1.50.

## 7770/30 MIMULUS-Monkey Flower

 TP. 12 in. Spotted and tigered gloxinia-lik: flowers. Pki., 15c. 2 for 25c. Oz., $\$ 2.50$.7962:30 NIEREMBERGIA, HHP.
HIPPOMANICA - Owarf with large lavender eup flowers. Superb garden challenge. Phi. 65e.

7740 : 30 MIGNONETTE, BEE FOOD 12 in . Sweet scented. Pht., I5c. Ox., $\$ 1.40$.

NICOTIANA, TA., TOBACCO
 7954 30 AFFINIS WHITE-Pkf., 15c. Oz., B0e


8215/30 Carnival Mixed Petunia See 3rd cover. A glorious array grown direcily from hybrid seed. Pks., 45c, 3 for $\mathbf{\$ 1 . 0 0}$.

## 8209/30 PRIMA DONNA HYBRID

 7atmerex (xatcirov 1955 Award Winner. 12-15 in. Giant fringed flowers of brightest rose pink freely borne all summer long. Pkts., 7Sc each. 5AL SHADES OF ROSE. 15 in . Immense double Howers in shades of rose. Pkt., \$1.50.

8199/30 SNOWBALL 12 in . Large wavy pure white. Gorgeous. Pkt., 35c. 3 for 90c. Oz., \$6,00.

## 8210/30 Comanche Hybrid Petunia

 -ichest red Hybrid with fluted petal edges. Splendid all summer bedder. Pki., 50c. 3 for $\$ 1.25$.
1220/30 DWARF CIANTS OF CALIFORNIA. 15 in. .argest petunia flowers. Pkt., (150 seeds) 50c.
1195/30 PETUNIA ROSE OF HEAVEN. 12 in . Rose-

(8225 30) Petunia Popcorn, 65e

## 8208/30 FIRE DANCE HYBRID PETUNIA

 compact with most brilliant salmon-scarlet huge flow. ers with rich yellow throat. Packet 75c, 3 for $\$ 1.75$.
 Americs. Free flowering petunia of unusual fire Chief color. Pht., 25c, 3 for 60c. $1 / 4$ Ox., $\$ 5.00$.
8180/30 FORMULA MIXED- $11 / 2 \mathrm{ft}$. Solid colors. Well bal. anced mixture. Plkt., 15c. $1 / 4$ Oz., $\$ 1.00$. Ox., $\$ 3.00$
8185/30 HOWARD'S STAR-11/2 ff. Striped and Blotched. Pkt., 25c, 3 for 60 c . $1 / 4$ Oz., $\$ 1.25$.
8189/30 CELESTIAL ROSE-1 ft. Compact new and more brilliant rose red. Pkt., 25c, 3 for 60c. $1 / 4$ Oz., $\$ 1.25$.

* 8192/30 MARTHA WASHINGTON-6 in. plants, Ruffled pink flowers. Pks., 75.
\$8190/30 DWARF GEM MIXED-Very dwarf. $6-8 \mathrm{in}$. Pki., 25c, 3 for 60c. $1 / 4$ Ox., $\$ 1.25$.
8183/30 FLAMING VELVET. $11 / 2 \mathrm{ff}$. Always popular rich purple. Best of its color! Pkt., 25c, 3 for 60c.
8193/30 RADIANCE. $11 / 2 \mathrm{ff}$. Bright cerise rose. One of finest. Pki., 25c., 3 for 60 c . $1 / 4$ Ox., $\$ 1.25$.
$8198 / 30$ HASTINGS' BLUE BEDDER. 12 in . Sensational new dwarf blue. Pkt., 35c, 3 for 90c. Oz., 56.00 .

8196/30 ROSY MORN. 12 in. Pink with white throat. Pkt., 35c. $1 / 4 \mathrm{Oz}_{\mathrm{b}}$, $\$ 1.75$.
8202/30 BALCONY MIXED. $11 / 2 \mathrm{ft}$. Grand colors in balanced blend. Pki., 25c. Oz., 54.80.

> 8200/30 HASTINGS' DE LUXE PETUNIA MIX. TURE-Large fowers, gdrgeous colors, striking effect. Pkt., 25 c. $\mid 1 / 4$ Ox., $\$ 1.25$. Oz., $\$ 3.75$.

8206/30 8ALLERINO All America. Fi Hybrid, All America award. $12-15$ in. Very soft but glowing salmon with fringed petals. Pki., 75c, 3 for $\$ 1.95$. $8211 / 30$ IINDA. Fs Hybrid. $12-15$ in. Soft salmon rose flowers on dwarf compact plants. Pki., 50c, 3 for $\$ 1.25$.

## 8212/30 RED SATIN

NIFMEWCTHETION (See Front Cover) 1957 ALL AMERICA. 12 in. Brightest red of all and very free flowering a super bedder. A glow. ing sensationl Pkt,, 55e, 3 for $\$ 1.45$.

8213/30 sIOUX F1 Hybrid. $12-15$ in. Warm salmon color blooming profusely on compact plants. Pkt., $50 \mathrm{c}, 3$ for $\$ 1.25$.
8214/30 PALE FACE. F1 Hybrid. Pure white. 12-15 in. Perfect for those large beds or borders for all Summer flowering. Pkf., 50c, 3 for $\$ \mathbf{1 . 2 5}$.
8221/30 SUPER FLUFFY RUFFLES. Mixed Colors. 18 in . Widest color assortment in splendid fringed flowers. Pkt., 45c, 3 for $\$ 1.00$.
8223/30 DWARF ELK'S PRIDE. Violet Blue. 18 in. A glorious bedding petunia for massive plantings Pkt., 45e, 3 for $\$ 1.00$.
let and White. 12.15 in. (See 3rd Cover.) 1957
All America Award. Greatest new novelty in
years! You must grow this free flowering
petunia this year to enjoy a real thrill. Superb
for beds, borders, pot or boxes. Pki, 65c,
3 for $\$ 1.50$.

## HASTINGS' "FRESH" SUPER PANSY SEED

## HHP. - All Roggli and Steele's Seed One Year From Breeder

* 6 in. tall. Pansies have long been a very popular favarite and they make delightful beds. The finost Pansies are shy-seeders, as a rule, and that accounts for the difference in prices. Sow seed in boxes or beds and transplant to cool locations for long blooming period, lasting well into summer!

8090/30 HASTINOS' EXMIBITION - Especially selected for many light colors, mammoth, round form and largest Super-Swiss and Jumbo type flowers known. Pkp., 35e. 1/4 O1., \$2.00. Ox., 56.50. 8070/30 PETER PAN MIXED-Irimardeav. Flowers of good size, in a great variety of color. Pkt., 25 . $1 / 4$ Ox., \$1.50. Ox., \$3.00.
8100/30 STEELE'S JUM8O MIXED. Long accepted as one of world's best pansy mixtures. One year from breeder. Pkt., 50c. 1/4 Ox., 52.50 . Ox., 58.00. 8084/30 BIUE ROGCLI CIANT-Lake of Thun-Ullswater Blue Variety. Enormous dark blue blotches Pki., 45c. V/4 Oz., \$2.50. Ox., \$7.50.

8080/30 ROGGLI SWISS OIANTS MIXED-Oreatest Pansias yef. Gigantic size, perfectly round, fine substance. First year from breeder. Pki, 456 . $1 / 2$ Oz., $\$ 4.00$. Oz., $\$ 7.50$. $1 / 4 \mathrm{Lb} ., \$ 22.50$.
8082/30 ALPENOLOW-Roggli. Shades of velvery red. Pki., 45e. $1 / 4$ Oz., $\$ 2.50$. Ox., $\$ 7.50$.
8086/30 BLUMLISELP. Roggli. New pink noveliy Pkt., 45c. $1 / 4 O_{\text {r., }} \$ 2.50$. Or., $\$ 7.50$.
 -All-America. Large lightly ruffled. Pkt., 45c, $1 / 4$ Oz., \$2.50. Ox., $\$ 7.50$.
808s/30 SWISS WHITE-Roggli. Pure white. Pkt 45c. $1 / 4$ Oz., $\$ 2.50$. Oz., $\$ 7.50$.
(C/20) GIANT PANSY COLLECTION- $\$ 1.65$ POSTPAID (Strickly Fresh Seed) SPECIAL OFFER: One full size packet each of the finest new colars in huge Swiss Gianis-Alpenglow, Blumliselp, Lake of Thun, Coronation Gold, and Swiss White- $\$ 2.25$ worth for only $\$ 1.65$. P/10 PANSY PLANTS-Roggti Giants. 100 plants, 52.45 .250 for $\$ 5.45,500$ for 59.45 . Postpaid.

## ANNUAL PHLOX

DRUMMONDI GRANDIFLORA—HA.

## 8261/30 PHIOX GIOANTEA ART SHADES -

 Newest, huge flowered heads of brightest mixed colors. Pki., 15c. $1 / 4$ Oz., 90c. Oz. 52.75.8269;30 PHLOX WHITE GIORY-Sparkling clear white. Great bedder! Pki., 20c. 1/4 Ox., \$1.25.
8263/30 PHLOX ROSY MORN. Rose pink, white center. Pki., 20c. 1/4 Oz., 51.25.
8267/30 PHLOX SALMON GIORY. Deep salmon, white center. Pki., 20c. $1 / 4$ Oz., $\$ 1.25$
8280/30 CUSPITATA-STAR. Tiny spop-shaped true annual phlox flowers. Pkr., 15c. $1 / 4$ Oz., 90c. 8285/30 PHLOX DECUSSATA - Perennial Mixed. Supply limited. Pht., 25c. 5 for $\$ 1.00$.
 All America. A very tiny annual phlox plant covered with sizeable star flowers. Delightiful noveliy. Pkt., 35e. 4 for 51.00 .

## HASCO WILD BIRD FOOD

Formulated for appeal to our Southern song and brightly feathered birds, Hastings' Wild Bird feed is blended and specially "air cleaned" by a new method.
Keep lots of insect eating birds in your garden the year around. 5 tbs., 95c (plus 45c by mail). 10 Lbs., $\$ 1.75$ (plus 75 f by mail).

## HARDY ANNUAL POPPIES



## HASTINGS' SUPERB NEW ANNUAL POPPY MIXTURE FOR THE SOUTH $8410 / 30$ SUPERE MIXED-All colors singles and doubles, blended well for all uses. Pkr., 15e. Ox., 80c. $1 / 4 \mathrm{Lb} ., \$ 1.95$. Lb., $\$ 5.95$.

COLORFUL SINGLE SHIRLEY POPPIES 8370/30 SHIRLEY MIXED-Exquisite colored singles. Pkf., 10c. Oz., 50c. $1 / 4$ Lb., $\$ 1.50$. Lb., $\$ 4.95$. 8371/30 AMERICAN LECION-Shirley scarlet, white cross. Makes brilliant display. Pkt., 10c. Oz., 75e 1/4 Lb., $\$ 2.25$.

## NEW DOUBLE SHIRLEY POPPIES

8383/30 DOUBLE SWEETERIAR Rose Pink. Doubles. Very lovely. Pki., 15c. Ox., \$1.25.
8380/30 DOUBLE MIXED. Colorful Shirleys in lovely colors. Phi., 15c. Oz., \$1.00. 1/4 16., $\$ 2.95$.

## HARDY PERENNIAL POPPIES

Sow seed eaply in boxes to transplant. Plant in cool, well-drained location with early morning sun exposure.
8421/30 EMPEROR ICELAND-HP. 12.18 in . Deep tangarine. Pkt., 35c. 'Ox., \$4.80.

8420/30 SUNBEAM ICELAND-Nudicaule. 12.18 in HP. Mixed colors. Pki., 25c. Ox., \$3.00. $8430 / 30$ ORIENTALE-HP. 2.3 ft . Perennial. Striking shades. Pkt., 25c. Oz., $\$ 2.00$.

(8380 30) Hardy Double Shirley Poppy, 15c

## BLAZING SALVIA BLOOMS ALL SUMMER

## Exciting, Jhrilling, Everblooming Beds of Fire

8766 30. BLUE SALVIA-FARINACEA atuE andite. MAP. New and unusual bright blue salvie for massive bedding effects. lasting all sum. mer. Nice stems for eut nowers. Usually this Aower comes back year after year sither from old roois of from reseeding. Give your plantingt lerge aermanent sunny bed. Pkt., 3Sc. A for $\$ 1.00$. 1/4 Oz., \$1.00. Oz., $\$ 6.00$.

## PORTULACA-SUN PLANT

## Even Grows Best in Hot Sun

1A. in. tuxurious, free-flowering all summer. with brillient waxy colors for bedi, borders and edgings. It is frequantly used for covering rock. work and sunny banks, when the seed is sown broadcast. Brightert color range.

- MASO/50 SINGLE MIXED PORTULACA-The mOSP brillient color disploy of all. Mkt., 15e. Oz., \$1.60. * $3440 / 30$ DOUBLE MIXED PORTULACA-The richest colors imsginsble. Flowers do nor close as quickly as the singles. Pkt., 25e. 5 Pkts., $51.00 .1 / 2$ Or., \$1.40. Or., \$3.95.

8580/30 PYRETHRUM—Painted Daisy HYasios, MIXED-HP. Dsisy-like colorifl flowors sbove lacy folispe. Blooms with eut nower stems in April-May. (Plants on page 50.1 Pkt., 25c. 3 fer Hec. Ox., $\$ 3.00$.

## (P2 $/ 10$ ) ISOTOX WITH MALATHION

 Exciring new insecricide giving easy contral of sphis, red spider and other sucking lype pests of the Nower garden. Wenderful on Reses! Special 4 Oz. cancontrated sist, $\$ 1.15$. Oz., 81.95. (Add ise for shipping.)(0766 30) Saivia-
 $\$ 4.00$.

## 875530 "GLOBE OF FIRE" REDDEST SCARLET SALVIA

I1/2 H. TA. Universolly popular. A strong grow. or and free flowering beaviy, bearing lang spikes of intense scarlet bloom from mid. summer till frost. It delights in the warmest, sunniest situations. Sow sead after trees are in full leaf and the ground is warm, but moy be slarted earlier in boxes in sunny windows for iransplenting. A bed of Salvia will give a perfect blaze of scarlet. Salvia is admirably adspted for glowing red beds, borders and sunny porch and window boxes.
GLOAE OF FIRE, SAIVIA AMERICA Compast. bushy, showiest disploy. Pkt., 25c. 5 Phis, $\$ 1.00 .1 / 3$ Oz., $\$ 1.75$. Oz., $\$ 2.95$.

## 8590: 30 QUEEN ANNE'S LACE

Lovely old favorite to grow for cup flower ap rangements, either natural or dyed beight colors Spreads rapidly from seed, so keep in bounds Phe., ISc. Oz., soc.

## $8730 \cdot 30$ SALPIGLOSSIS, HHA.

PAINTED TONGUE-2-4 $f$. Aptly called the Orchid of annual flowers. Siart seed indoors or in hotbed for transpionting 12 in . aparl ouidoors when the frot danger is past, or sow outdoors when warm. OLOXINIA FLOWERED SALPIOLOSSIS-Mixed gold veined varieties. Pkt., 13e. Oz., $\$ 1.50$.
8795/30 SAPONARIA (Baby's Breath) vaccarla rose-ha. 2 f. Artractive, quick flow ering, bushy, branching plants; long, wide leaves beneath nower panicles of large, $1 / 2$-in., glorified Baby's Breath flowers. Apristic, airy culling flowers of glistening rosy pink cover all of plant. Make successive sowings for continuous supply. Mik., 10c. Oz., 40e. $1 / 4$ tb., 51.00 .

## 8620:30 CASTOR OIL BEAN RICINUS-MOLE BEAN, TA.

PALMA CNRISTI-Large ropical planls grown for highly ornamental foliage. A plentiful supply, grown near the garden, is said to keep away moles. Plant in open affer ground gets warm, 3-4 ft. apart. This is the bean from which castor oil is made, but do not eat the 'aw beans. 5.10 ft . high; fine for inassing or center plants in beds. The leaves are brilliantly colored. Ornamental Mixed. Pht., 10c. Ox., 35c. $1 / 4 \mathrm{Lb} ., \$ 1.00$. Lb., $\$ 3.25$.
(ALT/20) ALFALFA SEED FOR TEA
Our famous ulirs bright, recleaned, non-poison reated alfalfe seed for lea making pupposes con. tinues in heavy demand. Full directions with each packege. Ib., \$1.50. Pestpaid.
829530 CHINESE LANTERN, HP.
Physalis. Balloon-like red seed husks to be dried for winter use. Pki., 25c. Ox., \$2.00.

## 831230 PLATYCODON BLUE, HB.

Chinese bell Flower. Dainiy, bell-shaped flowers borne very profusely on hardy plonts. Pist., 25e.
8150, 30 PENSTEMEN, HP.
SENSAIION IMPROVED-2 fy. Mixed colors. Pki., 35c. Oz.

825230 PHACELIA-California Blue Boll CALIFORNIA SLUE EELI-HA, 10.18 in . carly, long blooming annual with gentian blue flowers having whire onthers. Wki., 15c. Or., 51.50.

(8755/30) Salvie Globe of fire or Scarlet Sage, 25s

(8580 30) Pyrethrum-Painted Deley, 3S6


Portulaca or Sun Plant

## SCABIOSA - SWEET WILLIAM - STOCKS

## AS ANNUAL SCABIOSA-PIN-CUSHION FLOWER <br> SWEET SCABIOUS-HA, HP. 2 f. The double an

 nual flowers are pin-cushion shaped, 2.3 in , across. The richly colored, fragrant blossoms on lone stems make desirable beds, borders and cut. flowers. Sow seed as soon as ground can be worked, or earlier indoors 10 transplans.8810/30 ANMUAL MIXED-Pki., 15 c . Ox., $\$ 1.80$.
s821/30 ACERATUM ILUE-Pki., 15c. Oa., $\$ 1.80$ 8822/30 CRIMSON-PKi., 15 c . Or., 51.80 .
8824/30 FLESH PINK PEACH BLOSSOM-Very love. ly. Pki., 15c. Ox., \$1.s0.
8825/30 LOVELINESS-Glorious new color, shades of delicate salmon-rose. Pki., 15e. Oz., \$1.80.
8826/30 BLUE MOON-New giant of loveliest blue color. Pki., 15c. Oz., $\$ 1.80$.
8827/30 WHITE SHASTA IMPROVED - Enormous pure white. Pkt., 15c. Ox., \$1.s0.

C/20 SCABIOSA COLLECTION. One full packef each of the above six choice colors of Annual Scabiosa ( 90 c value) for 50c (saving 40c.)

## PERENNIAL SCABIOSA

1832/30 5CABIO5A COLUMBARIA PINK - HP Bright silver pink. 18.24 in., bushy plants. $21 / 2$-in. delicately lacily frilled, exquisite semi-double flowers, long stems. Pki., 15c. Oz., 54.50.
8830/30 GIANT SCABIOSA CAUCASICA HYBRIDS HP. Iseac Heuse Strain. Wavy, laced, frilled petals for most delicate and exquisite $3-4 \mathrm{in}$. flowers imaginable. Pkt., 35c. Oz., \$5.50.

## EVERLASTING STATICE, HA.

EVERLASTING OR STRAWFLOWER $-2 \cdot 21 / 2 \mathrm{f}$. Easily grown; useful both fresh and dried. Sow in sunny location. Cur in full bloom. Dry, hanging in dark. $9030 / 30$ ANNUAL SINNUATA MIXED-Annuals, all colors. Pkt., 15c. Ox., 50c. 1/4 Lb., 51.50.
9032/30 OOLDEN YELLOW BONDUEILI-Pkf., 15 s . Oz., 60c.
9034/30 KAMPF'S DEEP BLUE-Pkt., 15e. Ox., 60c 9036/30 ROSEA SUPERBA-Pkt., 15c. Oz., 60c. 9038/30 SNOWWITCH WHITE-Pki., 15c. Ox., 60c.
$9380 / 30$ CLIMBING THUNBERGIA, TP. TRAILINO BLACK-EYED SUSAN-Orange, croam white flowers with black eyes. Excellent for rock walls and banks. Pke., 25c, Ox, \$2.20.

(9030/30) Annual Statice-strawtlower, 15c (Makes celorful dried flowert)

HARDY DOUBLE STOCKS, HA.
OOUBLE EARLY GIANT IMPERIAL The Stock is one of the most popular hardy annuals for bril. liancy, fragrance and long blooming.

## EARLY GIANT IMPERIAL STOCKS

9070/30 MIXED-Giant Imperial, perperval branch ing Stocks in many shades of pink, blue, while red, violet, lavender and yellow. Over $50 \%$ double. Pki., 25c. $1 / 4$ Oz., $\$ 1.00$. Os., 52.75.
9074/30 FIERY BLOOD RED-New, meritorious. Pht. 35c. 4 for $\$ 1.00$. $1 / 2$ Oz., $\$ 2.25$. Oq., $\$ 3.73$.
9076/30 ELK'S PRIDE-Royal Purple. Largest of all Pkp., 35c. 4 for $\$ 1.00$. $1 / 2$ Oq,, $\$ 2.25$. Ox., $\$ 3.75$. 9078/30 ROSE. Deep rose-pink, Giant Imperial. Pht. 35c. 4 for $\$ 1.00$. $1 / 2$ Oz., $\$ 2.25$. Oz., $\$ 3.75$.
$9079 / 30$ SHASTA-New giant glistening white. Pke. 35c. 4 for $\$ 1.00$. $1 / 2 \mathrm{Oz}_{\text {., }} \$ 2.25$. Oz., $\$ 3.75$.

## 9072/30 NEW TRYSOMIC STOCKS

Highest percentage full doubles ever developed $85 \%$. Singles come smaller and weaker easily dis carded when young. Giants in full color mixture. Piki., 55c. 1/4 Ox., \$5.75.

Snapdragons, See p. 14, Antirrhinums
SWEET WILLIAM, HP.
DIANTHUS BARBATUS-18 ins. Flowers are handsomely colored. Sow seed very early and transplant or thin to 6 in . apart in rich, mellow soil. 9300/30 DOUBLE MIXED-Double flower', brighi colors. Pkt., 15c. Oz., $\$ 1.00$.
9310/30 SINGLE MIXED - Brilliani Nowers, all colors mixed. Pki., 15c. Or., 80c.
9316/30 NEWPORT PINK - Handsomest color. single. Pki., 15c. Oz., \$1.00.
9318/30 SCARLET BEAUTY-Richest color, single. Pki., 15c. Oz., \$1.00.
8850/30 SCHIZANTHUS, TA.
BUTPERFLY FLOWER- 12.18 in. Daintiest, most ex. quisite flowers imaginable. Bushy, branching plants literaliy covered with small l-in., orchid-like blooms in plumes on loose spikes over lacy folid age. Flowers pink, rose, mauve, violer, lavender. flesh, white and gold, with fancy throat blotehes and tigering of contrasting colors. Only recom mended in cool, moist aif conditions. Hastings: exira select greenhouse strain.
GIANT HYBRIDS. Larg. est flowered. Pki., 25c. 5 for $\$ 1.00$. Oz. $\$ 2.40$.
 [26]

The Best Sead Is the Cheapest-Regardiess of Price-buy Them in Mastings' Safety Sealod Bags

# PLANT GUl SWEET PEAS EARLY 

## Jry the New Multifloras - More Flowers Per Stem!

## 9280 10 CUTHBERTSON MIXED

 GIANT FLORIBUNDA SWEET PEAS
## Now Spring Flowering Sensations

This is the new spring flowering strain of giant nowering Sweet Peas to bloom after the earliest and ahead of the latest. Similar choite blend of beaviful colors to lengthen vour blooming season. Gardener's delight and a florist's necessityl Mixed colors. Pkt., 15c. Ox., 35c. 1/4 Lb., 80c. Lb., $\$ 2.50$. Pastpaid.

## SEPARATE VARIETIES CUTHEERTSON

 GIANT FLORIBUNDA SWEET PEAS$9281 / 10$ OAVID. Vivid Scarler.
9282/10 EVELYN. Salmon pink.
$9283 / 10$ FRANK G. Rosy lavender.
9284 ' 10 DAISY. Pure white.
9285/10 RUTH. Rose pink.
9286/10 ROBERT. Clear blue.
Prices separate variaties: Pki., 15 c . Oz., 35 c . $1 / \mathrm{Lb}, 90 \mathrm{c}$. Lb., $\$ 2.75$. C. 10 Collection one packet each all six above and inoculation, all for 79c. ( $\$ 1.05$ value.)

## SUPERB NEW EXTRA EARLY FLOWERING SWEET PEAS

 arushing or fencing not necessaryEipeciglly adapiad to greenhouse culture and ourdoor winter planting in the lower South and early spring planting olsewhere. They bloom about iwo weeks sooner than Spencer Sweet Peas, and al. most as freely. Flowering earlief, they have that much longer to bloom before hof weather: Bushy growth. Medium hardy.

## 9200/10 HASTINGS' FINEST EARLY FLOWERING MIXED SWEET PEAS

Just the right proportion of many different variaties to praduce the most pleasing and harmonious color effect. Pky., 15e. Ox., 35e. 1/4 Lb., 90e. Lb., $\$ 2.75 .5$ bss., $\$ 12.50$.

9206/10 FLORIST'S BLUE-Now Deep Blue. Very pleasing and best of the blues.
9212/10 FLAME-Fiory Scarlet. New besuly, very striking: wavy perals.
$9214 / 10$ CASCADE-White. Ourstanding sensational, new fashionable whits.
9216/10 MEMORY-Levender. Exavisite color and one of the largest flowers of all.
9226/10 SHIRLEY TEMPLE-Soft Ros* Pink. New, dainfily frilled; finest of all.
9235.10 SALL'S ORANGE-Rich sunproof orange. Great vigor, stem length and size.
PRICE EACH SEPARATE VARIETY AEOVE: Packet. 15c. Oz., 4Sc. $1 / 4 \mathrm{lb} ., \$ 1.25$. tb., $\$ 3.50$.
(5P/10) Swoet Pae Inaculation. 15e Far Package.

[^0]17320/10 MARDY CIIMBING SWEET PEA-Lathyrus. 10 fl . Perennial. Mixed-Pkt., 20e. Oz., \$1.40.

CULTURE: Plant eaply for best flowers over longesp season of bloom. Plant in rows. Stike late Spencers of run vines on wires. For long flowering, dig rows oul 12 inches deep, fill in 8 inches with well-rotled manure and soil mixed, drop seeds after they have been inoculaled, and cover 210 3 inches, gradually filling lrench as growth slarts. To grow the largest nowers, plant early in gooe soil worked deep, run rows north and south if possible, and thin plants 106 inches apart. Water thoroughly when needed. Culfure on each pact soe. One ounce plants 50 leet of garden row

SWEET PEA INOCULATION 15c.

## LATE SPENCER SWEET PEAS

For Planting Only in Upper South Most vigorous race or iype, exira large flowers Mony have wavy and ruffled pelals, which wirh their rich coloring, give an almost orchid lik appearance.

## 9240/10 HASTINGS' SUPERB MIXED GIANT LATE SPENCER SWEET PEAS

Beautiful blend of the largest anci finest colored Spencer Sweet. Peas Packet, 10c. Ox., 25c. 1/4 Lb., 75c. 1b. $\$ 1.95 .5$ Lbs., $\$ 7.50$.

AIL VARIETIES BELOW ARE PRICED-EACH Packet, 15c. Oz., 35c. $1 / 4$ Lb., 90 c . Lb., $\$ 2.75$.
9143/30 CHINESE LLUE-Rich Blue. The outstanding blue, medium densisy.
9246 '10 BARBARA $\rightarrow$ Glowing Salmon. Lightly shaded with orange, scintillating.
9260/10 GRAND NATIONAL-Rich Cream. Nearest to yellow.
9267 ; 10 PINKIE-Rose Pink. What a lovely Sweet Pea! Simply Grand.
9269/10 GIGANTIC-Pure White. Newest and fines, white. Perfect stems.
9276/30 WELCOME-Scarlel Cerise. Sunproof scarlel self. Very dazzling.
C/10 SPENCER OFFER: Full packet each Chinese Bive, Grand Narional, Pinkie, Gigontic, Barbara and Welcome. ( $\$ 1.05$ value) all for only 69c in. cluding inoculation. (Ounce each for 51.39.$)$

## RUFFLED LATE SWEET PEAS

* 9244/10 LADY RUFFLES-Soff Pink, Ruffled. Huge yet dainty, very beautiful color.
*9271/10 RUFFLED CRIMSON-Rich Crimson Red. Beautifully ruffed.
*9272/10 RUFFLED ROSE-Bright Rose. Definitely stunning!
*9292/10 RUFFLED BLUE-Rich Slue. Best blue ruf. fled.
*9294 10 RUFFLED WHITE-Pure White. A dream. 9290/10 RUFFLED MIXED-A perfect ruffled blend of color in vigorous late Sweel Peas.


## C/10 RUFFLED SPENCER SWEET PEA COLLECTION SPECIAL FOR ONIY 65 c. postpalo

Collection of all separate ruffled colors, five lovely varieties and inoculation sent postpaid for $\mathbf{6 5}$. Send for Ruffed Collection of Sweer Peas, 65c. (Ounce each fer $\$ 1.35$.)

# New Giant Multiflora Early Sweet Peas 

## More Giant Blooms Per Stem

This terrific new giant development in early swee? peas has been named "MULTIFLORA" because of the many flowers on each stem. This new introduc. tion thus gives not only the most flowers but also the earliest fowers of all-- truly beauty maker for the garden and a cut nower money maker.

## 9299/10 GIANT MULTIFLORA MIXED

A glorious blend of harmonious colors of this great new development. Pki., 20c. Ox., 45c. 1/4 Lb., \$1.45. Supply limised.

## 9251/10 DEEP ROSE

A luscious selection of this favorile color
$9252 / 10$ GEO. J. BALL. Caral Rose.
A worthy namesake for areaf florist
9253/10 LAVENDER LADY
Solf yet rich with sweetest perfume.
9254/10 CHRISTMAS RED
Brightest color with intense fragrance.
9255/10 SNOW WHITE
Delicate yet with substance.
POSTPAID PRICES SEPARATE VARIETIES ABOVE All multifiora varieties sbove: Pkt., 20c. Ox., 50c $1 / 4 \mathrm{Lb} ., \$ 1.50$. Lb., $\$ 3.75$.

## C/10 MULTIFLORA COLLECTION

Packet asch all 5 named varieties sent postpaia for only 5c, including inoculation. (\$1.15 value. You save 30c).

## EVERBLOOMING VERBENASALLSUMMER

## Give Jhem Sunny Beds!

HHP. ( 6.18 inches.) Spreading bushy plants easily grown in well-drained good salls, from seed planted in early spring or started earliep indoors and later iransplanied. Gians Hybrid iype have un usually large flower clusters.

## GIANT HYBRID VERBENAS

953030 HYBRID GIGANTEA MIXED Largess and finest Verbena. Pki., 25c. 3 for 60c $1 / 4$ Ox., 85c. Oz., $\$ 2.50$
9531/30 BEAUTY OF OXFORD HYBRIDS. Huge fos shades. Most popular of all Verbenas. Pky., 35c 4 for $\$ 1.00$ Oz., $\$ 3.00$.
9532/30 FLORADALE BEAUTY-All-America. Shacies of rose and red. Pki., 35c. 4 for $\$ 1.00$. Or., $\$ 3.00$ 9533/30 LAVENDER GIORY Variable color. ito grant new. Pkt., 35c. 4 for $\$ 1.00$. Ox., $^{\mathbf{5}} \mathbf{3 . 0 0}$.
9535/30 ERILLIANT-Flame rose. Pki., 35c. 4 for $\$ 1.00 .1 / 2$ Ox., $\$ 1.75 . \mathrm{Ox}_{\mathrm{y}}$, $\$ 3.00$.
9537,'30 ROYALE BLUE-Rich, deep and colorful Pkt., 35c. 4 for $\$ 1.00$. $1 / 2$ Ox., $\$ 1.75$. Ox., $\$ 3.00$ $9538 / 30$ SPECTRUM RED New and brilliant. Pkt. 35c. 4 for $\$ 1.00$. $1 / 2$ Oz., $\$ 1.75$. Oz., $\$ 3.00$ 9539/30 WHITE GIANT-Immense, cleaf. Pkt., 35c 4 for $\$ 1.00 .1 / 2$ Oz., $\$ 1.75$. Oz., $\$ 3.00$

> C 20 Giant Verbena Collection, $\$ 1.25$
> One full packer each White Gians, Spectrum Red, Royale Blue, Brillians Pink, and Lavender Glory ( $\$ 1.75$ value) for only $\$ 1.25$. Postpaid.

9510:30 VERBENA HYBRIDS MIXED. Regular strain Pki., 1Sc. $1 / 2$ Oz., $\$ 1.10$. Oz., $\$ 2.00$.

## 9610 . 30 AFRICAN VIOLET

Saintpaulia or African Violet is the most populor pot plant grown today. New varieties come from seed. Mixed colors. Pki., $\$ 1.00,3$ for $\$ 2.50$. (No refunds-seeds so finy and difficult to grow.

## 966030 WALLFLOWER-

## CHEIRANTHUS

C. CHERI-(1-2 ft.) A. Well-known bushy plant with fragrant spike of flowers. English garden favorite doing well in South. Mixed colors
DOUBLE-PkP., 25c. Or., \$3.00.
960030 VIOLA CORNUTA, HHP.
TUFTED PANSIES-Free flowering thrifty bedding plant blooming freely in spring. Pkl., 25c. 1/2 Oz., $\$ 1.65$. Oz., $\$ 3.00$.

## TITHONIA

9390. 30 DWARF TORCH TITHONIA DAZZLING MEXICAN SUNFLOWER
 ner. New exotic Tithonia selection with brilliar scarlet orange fowers to blend and contrass witt other late summert and fell colors. Se the first is have this new one, large packet, 25 c . 5 far $\$ 1.00$ Oz., \$3.00. Postpaid.
(ALT/20) ALFALFA SEED FOR TEA Fresh, Clean, Untreated Seed With the many requests for cleaned and unrreated (free of poison disinfectants) alfalfa seed, we have specially prepared sealed, one pound packages with complete directions and offer same ar $\$ 1.50$ each. 3 for $\$ 3.95$. Posipaid.


## Greatest GIANT and NOVELTY ZINNIAS


(9920/20) New Giant Mybrid Zinnias, 25e

(9800/20) Super Giant Zinnia, 15 C

(9940/20) Harmony Mixed Zinnias, $25 c$

ZINNIA CULTURE. Start indoors for eransplanting or sow directly in warm, sunny beds. Space $12-18$ inches apart and keep growing by feeding, wateping and cutting all old flowers. First blooms may not be full double.
LITTLE POMPON OF DOUBLE BABY ZINNIAS
The small flowers cut splendidly for dainty and delighiful fiower arrangements to fit iust about any situation.
9840/20 POMPON OR LILLPUT MIXED-All Zinnia colors blended in these riny beauties Pkt., 15c. $1 / 2$ Ox., 45c. Ox., 75c. 1/4 lb., 52.25 9842/20 POMPON YELLOW GEM-Tiny, fully double, deep rich yellow. The clearest and best. Pkt., 15c. $1 / 2$ Ox., 45c. Ox., 75c. $1 / 4 \mathrm{tb} .$, $\$ 2.25$.
9848/20 POMPON LIAC OEM-Exquisite new selection in pleasing lilac tone. Very double. Pkt., 15c. $1 / 2$ Ox., 4Sc. Ox., 75c. $1 / 4 \mathrm{Lb} ., \$ 2.25$. 9850/20 POMPON PINK GEM-Loveliest liaht pink. A beauty. Pkt., 15c. 1/2 Oz., 45c. Oz., 75e,
 9as3/20 POMPON SALMON ROSE GEM-Charming litple flower to grace any garden or vase. Fine salmon rose color. Pkt., 15c. $1 / 2$ Oz., 45c. Ox., 75c. 9855/20 POMPON SCARLET GEM or RED RIDING HOOD-Brightest fiery scarlet. Very double. Pkt., 15c. 1/2 Ox., 45c. Ox., 75c. 1/4 1b., 52.25.
9858/20 POMPON WHITE GEM-Fine white in this true baby class. Adds to any collection. Pkt., 15c. 1/2 Oz., 45c. Oz., 75c. 1/4 Lb., $\$ 2.25$.

## (PZC/10) SPECIAL POMPON COLLECTION FOR 1957

One packet each of the first six tiny, double, thrifty and charming new fash. ionable baby pompons, for 60c. Pesipaid. $1 / 2$ Ox., ash for $\$ 2.25$.

## UNUSUAL AND NOVELTY ZINNIAS FOR YOUR GARDEN

 See also those listed in next column9940/20 HARMONY FLOWERED MIXED--New and UnUsual type zinnia with crested flowers giving touch of daintiness. All colors mixed. Pki., 25c. $1 / 2$ Oz., \$1.30. Oz., \$2.40.
$9890 / 20$ NEW CROWN O'GOLD-Each petal overlaid deep Golden at base. Mixed colors. Pkt., 15e. 1/2 Oz., 85c. Oz., $\$ 1.60$.

## NEW TYPE GIANT HYBRID ZINNIAS

RIFHWFA XIGETHO $9921 / 30$ BLAZE HYBRID-Chinese orange red. 1954 All America. Huge flowers with magnificent quilled petals yet very grace. ful. Large packets (aboul 100 seeds) 25c. 1/4 Oz., \$1.60. Oz., \$6.00.
9922/20 SUNNY BOY HYBRID. Golden yellow. Glorious golden color of this new type. Large packet, 25c. $1 / 4$ Oz., $\$ 1.60$. Oz., $\$ 6.00$.
9923/20 ESKIMO HYBRID. White. A real white edition of the new hybrid. large packef, 25c. 1/4 Ox., \$1.60. Oz., \$6.00.
9924/20 RIVERSIDE BEAUTY HYBRID. Old rose. Lovely color and a real garden treat. Large packet, 25c. 1/4 Oz., \$1.60. Oz., \$6.00.
9925/20 FLORADALE SCARLET HYBRID-Vivid scarlet color in this brand new sensational type. Large pkt., 25c. 1/4 Oz., \$1.60. Ox., \$6.00.
9920/20 NEW BURPEE HYBRIDS-Huge size with very pretty petalage giving a magnificent show in beds and borders. Tall grower. Immense size. Wide color range. Pki., 25c. $1 / 2$ Oz., $\$ 1.10$. Oz., $\$ 2.00$.
C/10 Collection: One full size packet each all five new hybrid Zinnias to grace your garden for only 69 c . ( $\$ 1.25$ value.)

[^1]
## Hastings' Huge Super Siant Zinnias are the Pride of Dixie

The largest and finest type of Zinnias. Petal edges are inclined to curl inwards and careful selections over number of years has its reward.
$9800 / 20$ HUGE SUPER CIANTS MIXED-Perfact blend of all colors. Large Pkt., $15 \mathrm{c} .1 / 2$ Ox., 50 c . $\mathrm{Oz} ., 90 \mathrm{c}$. $1 / 4 \mathrm{Lb} ., \$ 2.75$. tb., $\$ 8.95$.
9804/20 ENCHANTRESS-Rich rose-pink, the same color as Dahlia-Flowered Exquisite. Pki., 15c. $1 / 2$ Oz., 50c. Oz., 90c. $1 / 4 \mathrm{Lb} ., \$ 2.75$. Lb., $\$ 8.95$.
9818/20 WHITE QUEEN-Excellent selection for irue color. Pkt., 15c. $1 / 2$ Ox., 50 c . Oz., 90c. $1 / 4 \mathrm{Lb} ., \$ 2.75$. Lb., $\$ \mathbf{1 . 9 5}$.
9819/20 VIOLET QUEEN-Your favorite flower in this beautiful color. Pki., ISc. $1 / 2$ Ox., 50c. Oz., 90c. 1/4 tb., 52.75 . Lb., 585
9823/20 CHERRY QUEEN-Just about the most brilliant red of alll Pkt., ISc. $1 / 2 \mathrm{Oz} ., 50 \mathrm{c}$. Oz., 90c. $1 / 4 \mathrm{Lb} ., \$ 2.75$. Lb., $\$ 8.95$.

9822/20 CANARY BIRD-Yellow. Rich deep yellow, very large and holds color well. Pki., 15c. 1/2 Oz., 50c. Oz., 90c. 1/4 Lb., $\$ 2.75$. Lb., $\$ 8.95$.
9825/30 SCARLET FLAME-Scarlet. Largest and best red. Very vigorous flowers often 6 in . Pki., $15 \mathrm{c} .1 / 2 \mathrm{Oz}_{\text {., }} 50 \mathrm{c}$. $\mathrm{Oz}_{\text {., }} 90 \mathrm{c} .1 / 4 \mathrm{Lb} ., \$ 2.75$. $\mathrm{Lb} ., \$ 8.95$.

[^2]
## hardy perennial plants

## HARDY GARDEN ASTERS

MICHAELMAS DAISIES-Starworts. Give sunny exposure and they grow and bloom freely.
HPC/ 10 COLLECIION OF ALL 5 HARDY ASTERS SENY FOR $\$ 2.45$ POSTPAID. 3 wach for $\$ 6.75$.

## NEW ENGLISH ASTERS

MP2 10 MT . EVEREST-Pure white.-Tall flowers in late summer. 60c.
HP3/10 PINK PARTY-Pink.
Completely covered in bright apple blossom pink flowers. 60c.
HP4/10 WINSTON CNURCHILL. Purple. Medium tall, beet purple. Very fine. 75c HP5/10 RED SUNSET. Red.
Yall with showy bright red flowers. 75c. HP6/IO EVENTIDE, Blue.
Large semi-double blue. Medium rall. 75c.

## CHRYSANTHEMUMS <br> THEY LAST FOR YEARS

 NOVELTY SPOON CHRYSANTHEMUMSMedium flowers of quilled petals, flat at tips. HPC/10 COLLECTION: One plant each all 5 spoon novelties sent ( $\mathbf{\$ 3 . 8 0}$ value) for only $\mathbf{\$ 2 . 9 5}$. HPII/10 BLUSH WHITE: Pink blush. 75c. HP12/10 FIRE ENGINE. Bright red. 75c. HP13/10 ORCHID SPOON. Orchid. 65e.
HPI4, 10 PUMPKIN SPOON-Deep orange. 75 c. hPI5/10 REMEMBER ME SPOON. Turkey red. $\$ 1.00$. CUSHION CHRYSANTHEMUMS (Dwarf) HPC/IO COLLECTION: One each of these five charming Azalea-like mounds of late summer and fall beauty below. ( $\$ 3.00$ value) postpaid for $\mathbf{\$ 2 . 2 5}$. HP16/10 sOWL O' GOLD. Bright. 60c. HP17/10 DELUXE RED-Double bright red. 60c. HP18/10 MAJOR CUSHION. Salmon pink. 60c. HP19/10 OSTOSA. Early white button. 60 c. HP2O/IO VIOLET STAR. Violet. 60c.
DISCRIMINATING GARDENER-Hardy CHRYSANTHEMUMS (Medium Size)
Wonderful bloomers for a grear fall show of garden color, but not to be confused with the very large giant Japanese greenhouse mums.
HP30/10 AlABASTER.' Double pure white. 55c. HP31/10 ALABASTER GOID. Newest gold. 75c. MP32/10 CALUMET. Large double apricot. 65e. HP33/10 CROWN JEWEL. Large currant red. 656 HP34/10 CRYSTAL MAID. White, pink blush. 75s HP35/10 GEORGE IUXTON. Golden bronze. 65 c. HP36/10 HUNTSMAN. Double, showy red. 6Sc. HP37/10 MURIEL RICE. Yellow \& white. 75c. HP38/10 PAThFINDER. Carnation yellow. 65c. HP39/10 TWINKLE. Cyclamen purple. 65c. HP40/10 WHITE CLOUD. Early, double, white. 65c. HP41/10 YELIOW AVALANCHE. Fluffy, 1all. 65c. HPC/10 The Diseriminating Gardner Collection: One each of above iwelve for $\mathbf{\$ 5 . 9 5}$. Any 6 for $\mathbf{\$ 3 . 2 5}$.
CHRYS. MAXIMUM-SHASTA DAISY HP45 10 KING EDWARD VII-Finest introduction. Sorgeous giant single, coming very early. Special price 50 c each. 6 for $\$ 2.25$. 12 for $\$ 3.95$.

## ANTHEMIS, GOLDEN MARGUERITE

 hP6S/10 MOONLIGHT-Hardy Gelden Marguerite. Finely cut, fern-like foliage with yellow daisy-like flowers. May to Oet. Good for cutting and for border. 50c. 3 for $\$ 1.25$. 12 for $\$ 4.45$.
#### Abstract

IBERIS-Perennial White Candytuft HPSO 10 SNOWFLAKE-True lberis sempervirens or perennial white candytuft so popular for Southern garden beds of borders. A show in early spring. 55c. 3 for $\$ 1.45$. 12 for $\$ 4.95$. 25 for $\mathbf{5 8 . 9 5}$. 100 for $\mathbf{5 3 4 . 9 5}$.


## DICENTRA BLEEDING HEART

Racemes of heart-shaped pink flowers in Spring. Ideal in cool, moist beds. They are very hardy. HP60/10 D. SPECTABILIS-Extra heavy clumps. True bleeding Heart. $\$ 1.00$ each. I for $\$ 2.50$.
(HP66/10! ARTEMISIA, SILVER KING May be cut and dried for use all winter by itself or with flowers in bouquets. Bright silver colored stems and foliage. 30 in. tall, bushy plant. 50c.

## DELPHINIUMS

Early planting is best.
HP67/10 D. PACIFIC HYBRID5-60c each.
HPG8/10 D. NEW HOLIYHOCK HYRRIDS-55c. 3 for $\$ 1.45$. 12 for $\$ 4.95$.

## DIANTHUS-CLOVE PINK

HP69/10 D. Plumarius. Spring seauty. A new finer, spicy sweet clove pink with choicest flowers. 50c.

## DIGITALIS_FOXGLOVE

HP71/10 NEW PRINCESS PASTEL - Tall stately spikes with lovely bright bells. 50c. 3 for $\$ 1.25$. FUNKIA_PLANTAIN LILY
HP70/10 UNDULATA VARIEGATA - Plantain lily. Lilac flowers in spring. Bright green foliage. 50c. GERBERA (Semi-hardy)
HP75 10 TRANSVAAL DAISY - New hybrids of single formed, daisy like flowers in shades of apricot, orange, red, yellow and white. Mixed enly 60 c each. $\mathbf{3}$ for $\$ 1.50$. 6 for $\$ 2.75$. 12 for $\$ 5.45$.

## GYPSOPHILA-BABY'S BREATH

HP72/10 G. BRISTOL FAIRY-Florist's strain. Newest, largest, double white. $\$ 1.00$. 3 for $\$ 2.50$.

## 1957 PLANT PRICES POSTPAID

Plants priced at 50 c are any 3 for $\$ 1.25$. 12 for $\$ 4.45$. 55 c plants are any 3 for $\$ 1.45$. 12 for $\$ 4.95$. 60 C plants are any 3 for $\$ 1.50$. 12 for $\$ 5.45$. 75c plants are any 3 fer $\$ 1.95$. $\$ 1.00$ plants are any 3 for $\mathbf{\$ 2 . 5 0}$.


# NEW BUDDLEIAS BLOOM 'TIL FROST 



SOUTHERN HEMEROCALLIS,
DAY LILY COLLECTION, $\$ 3.95$
The Day or Lemon Lilies (Hemerocallis) are superb!y suifed to all sections of the Sotuh, needing only a moderately good soil, drainage and plenty of warm sun to develop into heavy, vigorous and showy garden plants. The foliage is most aftractive all season even whien there are no flowers showing.
HP80/10 AMARYLUIS. Golden orange. Jun., Jul.,65e. HP\$1/10 BAGDAD. Coppery red to brown. Orange throat. June. 65 c.
HP32/10 DAUNTLESS. Gorgeous golden yellow June, July. 65e.
HP83/10 HYPERION. Finest pale cirron-yellow giant amaryllis-like flowers. June, July. 75c.
HP84/10 MARGARET PERRY. Scarlet orange. Moy. 65 c.

MPss/i0 MARY STOKER. Canary yellow and brownish red. July. 65e.
HPE6/10 OPHIR. Huge golden. Early June. 65c. HPa7/IO SOVEREIGN. Huge yellow-red. May, 65c

HPC/10 NEW OARDEN COLLECTION VERY CHOICE LEMON OP DAY LILIES, 1 each of all 8 above for $\$ 3.95$ Postpaid. 3 planis each ( 24 plants for only $\$ 10.95$ Postpaid.

## HARDY PHLOX VARIETIES

HPC/10 SPECIAL COLLECTION. One of all 10 varisties for 53.45 . 3 each for $\$ 9.45$.

Hardy phlox thrives in almost all sections of she South, needing only very rich, well drained sail and fairly close planting with reasonable sun for success.
hP8s/10 CHARLES CURTIS. Sunser red!
HPS9/10 DAllY SKETCH. Salmon pink, darker eye HP90/10 DIXIE. Light pink, bushy.
MP91/IO LEO SCHLAGETER. Huge searlet flower mesiel.
HP92/10 MARGARET. Clear deep pink.
HP93/10 MUYS COPYN. Pure clear pink.
MP94/10 PRIME MINISTER. Pure white, red eye HP93/10 PROGRE5S. Superb light blue.
HP96/10 RUBY LEE. Plum red.
HP97/10 WHITE ADMIRAL, Strong pure white! PRICES-All above Phlox: 50e each. Any 3 for $\mathbf{\$ 1 . 2 5}$. Any 6 for $\mathbf{\$ 2 . 3 5}$. Any 12 for $\$ 4.25$.

HP98/10 PHLOX SPECIES AMOENA. Very early blooming hardy type phlox of bright rose pink flower masses on 6 inch stems. 65c.


## BUDDLEIA-BUTTERFLY BUSH COLLECTION, \$3.75

HPC/10 One field grown plant each ( $\$ 4.50$ value postpaid for \$3.75. Best planted in full sun! HP75/10 BUDDLEIA, 5NOWBANK. Long, fragrant, glistening white. 90c.
HP76/10 BUDDLEIA ROYAL RED-Patent 556. Rapid growing, populap, everblooming shrub, with large lilac-like deep reddish spikes. 90.
HP77/10 BUDDLEIA, PINK DAWN. Newest pink Long spikes of fragrant pink. 90c.
HP7 / 10 BUDDLEIA, EMPIRE BLUE. Plant Patent 557. Extra lang spikes of Aster blue. 90c. HP79/10 BUDDLEIA, BURGUNDY. New! Immense wine colored spikes. 90c.

## TRITOMA-RED HOT POKER

HP112/10 Scarlal Orange. 60e. 3 for $\$ 1.45$. HP113/10 Red and Gold. 60c. 3 for $\$ 1.45$. HP114/10 Goldon Stream. 60c, 3 for $\$ 1.45$.

HP115/10 RUDBECKIA-Golden Glow Golden cut flowar favarife. Blooms all summer and is very long lived. 50c. 3 for $\$ 1.25$.

## PHYSOSTEGIA

HPII6/10 SUMMER SNOW. Pure white. SOe. HPIIY/10 ROSY SPIRE-False dragonhead. Many long spikes of mauve nowers all summer. S0c.
HP118/10 VERONICA-SPEEDWELL CRATER LAKE BLUE, 18 in . Bright. 50c. 3 for $\mathbf{\$ 1 . 2 5}$. HP99/10 TEUCRIUM CHAMAEDRYS Very rich dark green foliaged border planis like dwart boxwood. Set 8 in . apart. 3 for $\$ 1.15 .12$ for $\$ 3.95 .100$ for $\$ 27.50$.

## HP101/10 PYRETHRUM

Now Pyrethrum Hybrids. Pastel colors. 50c.
STOKESIA-CORNFLOWER ASTER
HPIO2/10 BLUE DANUBE, Perennial cornflower bright blue cutting flowers. S5c.
HP103/10 PURE WHITE. Excellent for cutting. SSc
SEDUMS-SUPERB GROUND COVER MPIO4/10 s. KAMSCHATICUM VARIEGATUM. Golden yellow, variegated. 50c.

- HP105/10 5. spectabile arilliant. Large leaves; red flowers in Sepl. 50c.
HP106/10 5. C. DRAGON'S BLOOD. Early red flowers. 60c. 3 for \$1.50.
The Best
Perennials
Are
Cheopest
Regardless
of
Price

The Best Perennials Cheopest Regardless


# PLANT TREES for SHADE and BEAUTY 

## and Cir Condition Your Home 10 Degrees

## FOR FLOWERS

FLOWERING CRABAPPLES
12:10 MALUS FLORBUNDA. Very shapely small ree. Buds are warm red, opening to light pink. single flowers. Deliverad-Heavy, $\$ 1.93$ each. T3/10 MALUS HOPA. Large double rose pink Fruil amall and bright red. $\mathbf{\$ 1 . 9 3}$.
T4/10 malus ALMEY. Brightest masses of red flowers. Red fruit. \$1.95.

## FLOWERING DOGWOOD

13/10 Cornus narida. Our native Southern beauly, covered with sheets of white bloom in early spring. Single White Delivered-2 th., 3 for $\$ 1.15$. 10 for $\$ 2.25 .25$ for 53.95 .100 for $\$ 11.95$. Heary 3.4 f . trees, $\$ 1.75$ each. 3 for 54.45. (Larger lrees very difficult to transplant.) T7/10 RED FLOWERING. C. Morida rubra. Rose pink-flowering. Genuine grofted plants.
Delivered-Exira itrang 2 ft . sise, $\$ 1.95$ each. 3 for 54.95 . 12 for $\$ 17.95$.
T6/10 DOULIE WHITE. C. Aorida plena. Double. Alowered form; rare and attractive. Grafted. Sorry, sold out this spring.

## REDBUD - JUDAS TREE

18/10 Corcis canadensis. $20-\mathrm{ff}$. tree with carmine. pink flowers along the branches in early spring before heart-shaped leaves appear. Native to our woods. Used the same as dogwood. 2 ft ., Dalivered 10 for $\$ 1.95 .25$ for $\$ 3.25 .100$ for $\$ 9.95 .34 \mathrm{ft}$. heery, $\$ 1.25$ each. Postpaid.
19/10 Owarf Chinese Judas. Carmine flowers. 51.50. 110/10 White Judas-Very rare. Heavy 3 f., $\$ 5.95$.

## TII/IO FRANKLINIA ALATAMAHA

The Lest Gordonic. Native of Georgia but now only rarely found in cultivation. Grows to 20 ft ., with 6 -in. bright green, shining leaves, furning searlet in fall. Showy 3-in. flowers in leat-axis in late summar are white and magnolio-like. Specimen lewn trees for well drained, rich soils. Deliveredstreng trees, 53.95 each. (Only a few available.)

## FLOWERING PEACH

T12/10 DOUBLE RED. Prunus persice plena. Gor. geous in bloom. Every twig and branch is covered with double red flowers, like rambler roses, in early spring. Deliversd-2.3 f., \$1.25 each; 3 for \$2.95. 12 for $\$ 10.95$.
T13/10 DOUBLE WHITE-Same prices.
T14/10 DOUble PINK. Pink. Same prices.

## GLORIOUS MAGNOLIAS

All Over the South
T15/10 SOUTHERN. M. grandifora. Typical of the old South and the charm of the new South. Immense white extremely frogrant blossoms. Young Trees, $\$ 1.25$ each. 3 for \$3.25. Delivered. II6/10 CHINESE. M. soulangeana nigra. Deciduous, handsome corly-flowering small iree covered with large fulip-shaped fowers, dark purple ousside, lighser inside. For specimen of shrub border. Dalivered-heavy plants, $\$ 1.95$ each; 3 fer $\$ 4.95$.
T17/10 stal maonolla. M. Srellate. Early flowering shrub of tree similar to the Chinese except having very besutiful white, starry blossoms. A gorgeous specimen shrub or small tree that is not commonly grown. Order early pleate. Extru shoice plants, $\$ 2.45$ each.


Gratted Putple Wistario, \$1.25 ORNAMENTAL CHERRY
T18/10 JAPANESE. Double pink flowers in greatest profusion in early spring. 3 f. trees, $\$ 1.95$ each. T19/10 WEEPINO CHERRY. Budded on $5 . \mathrm{ft}$, stondards. Showers of loveliast single pink blooms early. F.O.B. Atlante, s9.95 each. (By express only.)

## BEST VINES FOR PORCH, FENCE, TRELLIS

V20/10 CORAL VINE - Antigonon lepropus. Mountain Rose. Rather tender but vigorous growing vine, filled with showy racemes of clear pink flowers in lare summer and fall. Tubers, $\$ 1.00 ; 3$ for $\$ 2.50$. (Seed on P. 14.)
V21/10 CLIMBING SCARLEY HONEYSUCKLE HECK. ROTTI. Coral red with gold inside. 89e; 3 for 52.45. V22/IO ENGLEMAN IVY-Great clinging ivy vines. Brillian red in fall. $\$ 1.00$.
V23/10 ENGUSH IVY-The Evergreen Ivy. 12 for $\$ 3.95$.
V24/10 SIIVER LACE VINE-Polygonum. Sheets of white. \$1.45; 3 for $\$ 3.75$.
V25/10 STAR JASMINE. Fragrant pure white. Not too hardy. $\$ 1.25$.
V26/10 VInCA-V. minor. Periwinkle. Evergreen ground cover for sun or shade. 6 for \$1.23. I2 for \$1.95. 100 for 59.95 . Postpaid.

## FLOWERING WISTERIA

V27/10 PURPLE WISTERIA-Rapid growing climber with great drooping racemes of lifoc-purple, peasheped blooms. Grafted plents from known flower. ing vines on strong roots. $\$ 1.25$ each; 3 for $\$ 3.25$. V28/10 WHITE WISTERIA-Grafied plants on strong roots. Showy white, $\$ 1.50$; 3 for $\$ 3.75$. VR9/10 PINK WISTERIA-True Pink. $\$ 1.50$ each.

## FLOWERING CLEMATIS

V30/10 CRIMSON STAR. Huge red. $\$ 1.45$.
V31/10 JACKMAN-Largo purple. $\$ 1.45$.
V32/10 SWEET AUTUMN-Fragrant white. $\$ 1.00$. V33/10 TEXENS1S-Urishaped red clematis. \$1.45. V34/10 HENRYI, Huge pure white. \$1.45.

## FOR COOLING SHADE

Too liftle do we utilize our beautiful Southern shade trees to improve the appearances of our home investmens and to actually provide welcome shade relief on blistoring hat days. The oveporafion from the tens of thousands of leaves actually, is the basic principle of air condifioning and can readily make up to 10 degrees diffarence.

## ELM

135/10 CHINESE. Utmus pumila. Fastest-growing shade tree of large size with spreading branches. Wonderful lawn, streer or highway tree. Need, good drainage. Delivered-3 io 4 f., 3 for \$2.25. 10 for \$4.95. Special planting-size offer Chinese Elms: 10 for $\$ 1.49 ; 25$ for $\$ 2.50 ; 100$ for $\$ \mathbf{5 4 . 9 5}$. Delivered. Grow shade quickly on lowns or street plantings at these bargain prices.
T36/10 AMERICAN. U. americans. Of rapid growth. with long, spresoing pendant branches forming giant arches over lawn, road, or street. Tough, wood; fine foliage. Permanent shade tree, 3.4 ft. Trees, $\$ 1.65$ each; 3 for $\$ 3.95$.

## T37/10 UMBRELLA CHINABERRY

Old favorite for lawn shade in the South. Too well known for description. Delivered-Heavy Trees, $\$ 1.25$ each; 3 for $\$ 3.25$.

## T38/10 GINKGO BILOBA

Very lovely tree from prehistoric times making beautiful form and of alorious golden color in fall. $\$ 3.95$ each. Postpaid.

## T39/10 TULIP POPLAR

Pulipiree. Liriodendron tulipifara. Fast grower to great height; pyramidal shape. Large, glosiy leaves and yellowish green, fulip-shaped flowers. 3 to 4 f., $\$ 1.25$ esh; 3 for $\$ 3.25$.

## COLORFUL MAPLES

T40/10 RED MAPLE. Acer rubrum. Splendid shide : tree for very colorful fall foliage. 3 to $4 \mathrm{f} ., \mathrm{s} .65$ each; 3 for $\$ 3.95$. Posipaid.
T41/10 SUGAR. A. Eecharum. Long lived; shapoly. rounded head of dense foliage and smooth trunk. Leaves are held late and all drop quickly, a lawn advantage. 3 to 4 ft ., $\$ 2.25$ each. 3 for $\$ 5.95$. Posipsid.

## T42/10 MIMOSA ACACIA SILK TREE

AlsizZIA julibrissin. Flat-fopped, picfuresque iree 20 to 25 ft . rall, wide-spreading. Large fern-like leoves give a feathery effect. Flowers are silky pink and thistle-like.
Delivered-3 to $4 \mathrm{ft} . \mathrm{s} \mathbf{\$ 1 . 2 5}$ each; 3 for $\mathbf{\$ 3 . 2 5}$.

## T43/10 SMOKE TREE-COTINUS

RHUS-Cotinus. Large shrub or tree of besuliful form and growth. The panicles of feathery flowen of purplish hue give soft smoky appearance. \$1.45 esch. 3 for \$3.75. Pestpaid.

## T44/10 WEEPING WILLOW

SALIX babylanica. Drooping, arching branches. Does well in moist situations and grows extremely fast. Delivared-3 to 4 A., $\$ 1.25$ each; 3 for $\$ 2.25$.

## T45/10 NEW MORAINE LOCUST

Patent 836. Marvelous grafted thornlest and seedless discovery that makes ideal shade. 6.7 ff ., $\$ 6.00$. Dy express only. F.O.B. 7 H ff . Eranched irees, $\mathbf{\$ 9 . 0 0}$. By expross only. F.O.B.

# dIXIE BRILLIANT CRAPE MYRTLE!! 

## ABELIA

OLOSSY ABElla. Excellent in shade or sun; glossy evergreen foliage; blooms all summer long; pink. ish white rubular flowers. 756; 3 for $\$ 1.75$; 12 for $\$ 4.95$.
F52 10 Aaflia. NEW PINX SEAUTY- 51.00 . 3 for $\$ 2.75$.

## ALMOND FLOWERING

F53 10 DWert Flowaring. Growt 4.5 ft. isll; covered with double pink flowert in spring. $\$ 1.00$. 3 for $\$ 2.50$.

## ALTHEAS

Hibiscus syriscus. Dose of Sharen. Double blooms continuously all summer.
FSC 10 COIIECTION 1 each all four Altheas, \$2.27.
FS4:10 ALTHEA, ARDENS-Double blue-violet.
FSS 10 IUEY-Exquisite double bright red.
FS6 10 JEANNE D'ARC-Double pure white.
F57 10 ANNER-Double white, splashed carmine.
Althes Prices 7Yc sach; $\mathbf{3}$ for $\$ 1.79$; 10 for $\$ 4.74$.

## BAREERRY

Fs9. 10 RED LEAVED-Red loover all summer. Strong plants. \$1.25. 3 for \$3.25.

## BEAUTY BUSH

F510 10 Kolkwitzie. Perfect ornamental; arched branches with amazing clouds of light pink bellflowers in May and June. $\$ 1.45$ ash. 3 for $\$ 3.75$.

## CHASTE TREE-VITEX

F511/10 Vitex. Large shrub; sirong aromatic odop. Exquisite blue flowers on terminal spikes in summer, small and rich blus. $\$ 1.00$. 3 for $\$ 2.50$.

## CHIMONANTHUS_WINTER-SWEET Blooms in dild-winter

F512 10 MERATIA - Wintor-sweet. Intonsoly fragrant midwinter blooming shrub. Yollow blossoms. Extro choice. \$1.65. 3 for $\$ 3.95$.

## CHIONANTHUS-GRANCY GREY BEARD

F513 10 Whit fringe. Showy panicles white flowers. 2 t. frees, $\$ 1.45$ each. 3 far $\$ 3.75$.

## COTINUS-(RHUS)

F514 10 Smoke Tree. Branched panicles of many small purplish flowers to give the impression of smoke or haze. $\$ 1.45$ each. 3 for $\$ 3.75$.

## DEUTZIAS

FS15/10 PRIOE OF ROCHESTER-Pinkish white, vigorous growth and prolific blooms. \$1.00. 3 for $\$ 2.50$.

## EXOCHORDA

F516 10 Pearl suah. Waxy white Alowers on 8.10 ff. shrubs in earliest spring. \$1.25. $\mathbf{3}$ for $\$ 3.25$.

## FORSYTHIA

FS17 10 SPRINO GLORY. Newer and finer " "goiden bellis" to bloom in late winter. Bright yellow. 9te each. 3 fer $\$ 2.69$. 12 for $\$ 3.95$.
F518 10 NEW IYNWOOD ©OLD. Deepest gold color in great profusion in late winter op earliest spring. plant with Spring Glory for iwo tones of color. \$1.25. 3 for $\$ 3.25$.

## GOLDFLOWER

KS19 10 Myperisum. 12 in . beauntul dwart plant; claar, waxy flowers borne all summer. Superb for low mass effects. \$1.25. 3 for $\mathbf{\$ 3 . 2 5}$.

HAMAMELIS-WITCH HAZEL
F520. 10 Handsome foliage followed by tiny vellow howers in early winter, $\mathbf{2 - 3} \mathrm{ft} ., \$ 1.25$.

## Jhe South's Favorite CRAPE MYRTLES

kageratraemia indics. Southern fovorife: hardy, heavy bloomer for specimen, lane, streel and civic plantings.
F\$21 10 PINK CRAPE MYRTLE-Extro strong 98c. FS22 10 WHITE CRAPE MYRTLE-Exira sirong. 98c

> (FS25; 10) RED CRAPE MYRTLE NEW DIXIE BRILLIANT CRAPE MYRTLE. Mar. velous new, richer, deeper watermelon-red and very prolific variety for yards or sireets. Delivered-89c each. 3 for $\$ 2.29$. $\$$ for $\$ 3.29$. 10 for $\$ 6.29 .25$ for $\$ 13.69 .100$ for $\$ 49.89$. Extre large plants, $\$ 1.50$ tach. Postpaid. For 250 or more write for Garden Club, Civic Club prices.

## HONEYSUCKLE

F528 10 WINTER BUSH - Sweet, white flowers. Sirang plants. 85c. 3 for $\$ 2.25$. 12 for $\$ 7.95$. F529 10 ZAEELl BUSH-Blush pink, red berries. Strong plants. $\$ 1.00 .3$ for $\$ 2.50 .12$ for $\$ 8.95$.

## HYDRANGEA

F530/10 HILLS OF SNOW-Arb. grand. Greatesi show we know. Huge balls of white borne treely on large shrubby plants. $\$ 1.25,3$ for $\$ 3.25$.
FS31/IO PEE OEE-Paniculata grandifiora. Huge cone-shaped flower panicles, midsummer until fall. Prefer moist fertile soil. \$1.25. 3 for $\$ \mathbf{3 . 2 5}$.
FS32 10 BLUE.PINK FRENCH-Liming soil makes flowers pink. Acid soil makes flowers blue. Sirang plants, 7tc. 3 for $\$ 1,95$. 12 for $\$ 6.95$.

## JASMINUM

F\$33 10 JANUARY JASMINE-Jan.Feb. blooming. $\$ 1.00$.
F534. 10 PINK STEPHANENSE-Lovely flowers. Pink in color. $\$ 1.25$. 3 for $\$ 3.25$.
F535/10 FLORIDA JASMINE-Largest primrose summer flowers. Very popular. $\$ 1.00, \mathrm{j}$ for $\$ 2.50$.

## KERRIA

FS36 10 Japanese Rose, Double Olobe Flawer. 6 to 8 ft ., graceful shrub with arching branches. Brigh?, rich, yellow globe-shaped, double flowers like Lady Banksia Roses nearly all summer, Very attractive, 2 ft. plants, $\$ 1.45$. 3 for $\$ 3.75$.

## LILACS

Syringa. 8 ft . Old tavorites everybody knows. F537/10 PURPLE LILAC - Hardiest and easiest grower, $\$ 1.25 .3$ for $\$ 3.25$.
F538/10 WHITE LILAC. Very lovely, $\$ 1.25$ each. F539/10 PERSIAN LILAC-Rothomagensis. Best in South. S1.25. 3 for $\mathbf{\$ 3 . 2 5}$.

## (F540/10) AFTERGLOW QUINCE (Plant Patent 847) <br> The most beautiful of all!

Giant, pure white flowers delicately tinted pink at petal tips, profusely borne in earliest spring. Ideal for indoor forcing of cup branches. Large grafted plants. Postpaid. 33.95 -ach, 3 for $\mathbf{\$ 9 . 9 5}$.

## PLANTS ON THIS PAGE ARE GUARANTEED TO BLOOM

POSTPAID Pilces-All heavy field grown. 75e plants are 3 fipr $\$ 1.95$. 12 for $\$ 6.95$. 15 c plants are 3 for 52.25 . 12 for 57.95 . $\$ 1.00$ plants are 3 for $\$ 2.50,12$ for $\$ 8.95 .51 .25$ plants are 3 for 53.25. (Order by March 31. )

## OXYDENDRON

F541/10 Sourwaod. Panicles if pure white flowers in summer. Magnificent faliage in fall. \$1.25.

## PHILADELPHUS

MOCK ORANOE-Handsome bushy shrubs with beautiful waxy white flowers of orange-blossom fragrance.
FSA2 10 VIRGINAI-Semi-double, very sweet. $\$ 1.25$.

## PLUM PURPLE-LEAF (THUNDERCLOUD)

FS43/10 Prunus corasifera. Quick-growing, orna. mental specimen for lawn of heavy plantings. Purple foliage. Delivered-5irong plants, 51.25 each; 3 for \$3.25.
POMEGRANATE, DOUBLE FLOWERING FS44 10 Shiny Leaved, bushy shrub, 6 to $8 \mathrm{ff}$. . double 1 to $11 / 2$-in. orangered nowers in profusion from May through the summer.
Delivered-Strong planis, $\$ 1.25$ each; 3 for $\$ 3.25$. 12 for $\$ 10.95$.

## QUINCE RED FLOWERING

FS45/10 Cydonia Japenica. Beautiful flame-scarlel masses of bloom as glossy leaves appear in early spring. Heavy blooming plants. $\$ 1.25,3$ for $\mathbf{\$ 2 . 9 5}$.

## SCOTCH BROOM

FS46 10 Cytisus. A profusion of rich, deep yellow, aptistic pea-like flowers are borne singly along the rich green branches in April and May. Beautiful shrub. Delivered-Medium-size plants, $\$ 1.00$ each; 3 for $\mathbf{\$ 2 . 5 0}$.

## SPIREA

The Spireas represent aroup of our most essily grown hardy shrubs and can be depended upon wherever there is frost in winter to ripen the bloom buds.
FSAT/10 FROEBELI-Crimson Spiree. Rosy crimson flower clusters. \$1.25. 3 for \$3.25.
FS48 10 BRIDAL WREATH OR VAN HOUTTE-Masses of white flowers in spring. 79c. 3 for $\$ 1.95$. 12 for $\$ 6.95$.
FS49 10 SNOW GARLANDS-S. Thunbergl. Slender branches with masses of miniature white flowers. Earliest blooming Spirea. \$1.00. 3 for $\mathbf{\$ 2 . 5 0}$.
fSSO: 10 BILLIARDI. Pink. Dense spikes of bright rose. $\$ 1.00$ ea. 3 for $\$ 2.50$.

## SWEET SHRUB

F551 10 Calyeanthus foridus. Chocolate colored double flowers of extreme fragrance. \$1.25. 3 fer $\$ 3.25$.

## TAMARIX

F552 10 Salt Codar. Slender stems lined with feathery foliage and pink flowers in profusion. $\$ 1.00$. 3 for $\$ 2.50$ :

## VIBURNUM

F553 10 COMMON SNOWBALL-Gorgeous sight in spring. $\$ 1.25 .3$ for $\$ 3.25$.
F554 10 aURKWOOdi - Evergreen snowball sensation. Intensely fragrant flower heads with definite pinkish tone. Plant in partial shade. $\$ 2.25$ each.

## WEIGELAS

This is a group of the loveliest of flowering shrubs, growing and blooming beautifully through. out the upper and middle South particularly.
FS55/10 VANICEKI-Crimson-red flowers profusely borne along the gracetul branches in early summer. A vivid show for the shrub border. \$1.25. F556/10 LOSEA-Bright pink. Wonderful. \$1.00. 3 for $\$ 2.50$. 12 for $\$ 8.95$.
Fs57. 10 CANDIDA-White. 51.25 .3 for $\mathbf{\$ 3 . 2 5}$.

# BURFORD HOLLY IS MOST BEAUTIFUL 



## CAMELLIA SASANQUA (BL37/10) Snow on

 the Mountain. Su perbly suited for foundations shrub borders. Stands heavy pruning, making good hedge. Double white flowers all fall to almost cover the plant. $\$ 1.25$ each. 3 for 53.25 . 12 for $\$ 10.95$.
## Original Burford Molly in. Allanto-(Inset Shows Berries and Leaves)

## EVERGREENS FOR THE SOUTH

We offer on these pages a selection of some of the finest broadleaf evergreens that are well suited to our Southern soils and climate. We certainly do recommend them to you.

## GLOSSY ABELIA

SL8 10 ABELIA GRANDIFLORA. It's an everbloom. ing evergreen in the South, 5 to 6 ft . high unless kept trimmed. Mailing-sixe plents 75c each. 3 for $\$ 1.95$. 12 ter $\$ 4.95 .100$ for $\$ 27.50$.
BL9 10 PINK BEAUTY. Lovely new evergreen Abe. lia with daintiest sweet flowers of lovely pink and leaves of glossy green. Sirong plants, $\$ 1.00$ esch. 3 for $\$ 2.75$. 5 for $\mathbf{\$ 3 . 9 5}$. 10 for $\mathbf{\$ 6 . 9 5}$. Pass. paid.

## CLEYERA JAPONICA

Bllo 10 Rich, deep green foliage and many small creamy white flowers in early summer followed by red berries in fall. Excellent foundation shrub and splendid specimen. $\$ 1.25$ ach. 3 for $\$ 3.25$.

## ELAEAGNUS

Blll 10 PUNGENS FRUITLANDI. Rapidiy growing evergreen shrub, quickly reaching 6 ft , or more with handsome, silvery, gray-green foliage. Small oddly fragrant flowers are followed by red berries. Mailing size, $\$ 1.00$. 3 for $\$ 2.50$. Dalivered.

## SOUTHERN EUONYMUS

Bll2 10 E. PATENS. Glossy, leathery, bright green foliage and bright red winter berfies. Compact, graceful shrub, practically evergreen. Heavy mail sixe, $\$ 1.25$ each.

## EVERGREEN SNOWBALL

Blis 10 VIBURNUM BURKWOODI. New leather. leaf evergreen snowbali with intensely fragrant nower heads in spring. $\$ 2.25$ each.

## LAURELS ARE VIGOROUS

BlIf 10 CAROLINA CHERRY IAUREL. Laurocerasus caroliniana. Bright green, glossy foliage. Pyramidal form for specimens and groups. Mail sixe, 73s each. 3 for $\$ 1.75$. 12 for $\$ 4.95$. Dalivered.

## OTHER HOLLIES FOR THE SOUTH

BL3/10 CHINESE I. cornuta femina. Heavy growth of richest glossy green. Leaves quite spiny. Red berries borne profusely. Mail size, $\$ 1.25$ each.
BL4 10 JAPANESE 1. crenera bullata. Dwarf, hordy evergreen shrub with curved leaves. $\$ 1.25$ each.
BL5/10 JAPANESE. Ilex rotundifolia. Boxleaf Holly. Very useful dwarf shrub for foundation or group plantings. $\$ 1.25$ eash.
ble 10 east palarka holly. Bedulifully foliaged and berried selection of American type Holly. \$1.25 each. 3 for 3.25 .

## FRAGRANT TEA OLIVES

(BL7 10) OSMANTHUS FRAGRANS Southorn sweot Ta Olive. Superb evergreen of strong growth having clusters of tiny, very penetratingly fragrant, cream flowers during the fall months and during warm periods of winter and early spring. The sweet perfume penetrates to all areas around. One of the most desirable evergreen shrubs for all but the upper sections of the South. No home planting should be withour several. Mail sixe, $\$ 1.25$ each. 3 for $\$ 3.25$. 12 for $\$ 11.95$.

LIGUSTRUM (EVERGREEN PRIVET)
BLI6 10 WAX LEAF. I. Iucidum. Best dwarf, lerge. leaved evergreen shrub. Leaves thick and dark shining green, making compact, dense growth. for foundation plantings, hedges and specimens. Mail size, 98c each. 3 for \$2.79. Dellivered.
BLI7 10 JAPANESE L. japonicum. Large leavad evergreen for background and screen plantings, Very satisfactory. Mail size 3 for $\$ 1.25$. 12 for \$3.95. 100 for $\$ 27.50$. Postpaid.

## NANDINA FOR BERRIES

BLI8 10 DOMESTICA. Heavenly Bamboo. Beautiful leafy shrub of medium height, 3 to 4 ft ., and of neat and airy appearance. Flaming scarlep berries through the winter with rich red leaves. Leaves are bright green all summer. Dalivered. Extra large, $\$ 1.25$ each. 3 for $\$ 3.25$.

## PITTOSPORUM

BLI9/10 P. TOBIRA. One of the choicest evargreens withstanding temperatures to within 10 de. grees of zero when dormant. Ideal for foundation or specimen plantings. Stands heavy shearing. Mail size, $\$ 1.25$ each. 3 for $\$ 3.25$.

## PHOTINIA

bl20 10 P. serrulata. Very conspicuous, fastgrowing. Young growth and foliage reddish, changing rich shining green, showing both colors throughour the season. Leaves long and beautifully serrated. Splendid for backgrounds, screens, specimens and tall groupings.
One of our hardiest, richest, most luxuriant ever. green shrubs for our Southern soils and elimate. It is not atracked by insects or disease of any sype we know. Song birds love the heavy foliage and prolection that it gives and freely nest in the branches. We recommend this shrub to our customers. Mail sixe, $\mathbf{\$ 1 . 2 5}$ each. 3 for $\mathbf{\$ 3 . 2 5}$.

## - SOUTHERN MAGNOLIA

BL21 10 M . grandifiora. Leaves lorge, thick, waxy dark evergreen. Flowers very large, highly perfumed, and pure white, followed by scarlet seed in cones. Delivered-heavily reoted 2 years trees, \$1.25.

## GENUINE EVERBOOMING GARDENIAS <br> Grow Your Own Fragrant Corsages!

BLI5 10 GARDENIA FORTUNEI. This new heavi. ly doubled, 'giant flowering evergreen' sensation has become the envy of all who see them because of their added attribute of a greatly ex. tended blooming season during the summer and again in aufumn when choicest flowers are rare and florist gardenias are selling al prices of a dollar or more. And they are choicest evergreen shrubs to grace any home planting. Just think-
for a modest price you can grow your own corsages-have real, live richly fragrant gar denias, when others are wearing artificial ones or are doing without. We have sald many thousands of these superb evergreen shrubs during the past several years and again offor well rooted planis at the low price of 69C wach; 3 for $\$ 1.69$; 5 for $\$ 2.69$; 10 for $\$ 4.49$; 25 for $\$ 10.69$. Postpaid.

# NEW AZALEAS Make a 

## More Colorful Spring!

## NEW GLENDALE HYBRID AZALEAS

These new hybrid Azaleas are very hardy. Vigorous growers covered with gorgeous large flowers.
sl24 10 COQUETTE. Salmon pink hose in hose sL25 10 CORSAIR. Warermelon red.
812610 FESTIVE. White (occasional siripe).
st27 10 GLACIER. Pure white, wayy petals
Special offer: One heavily rooted 2 year plant each of all four above now hybrids, or any four of the same or different varieties (your selection) for \$2.39. Postpaid. Each plant will be labeled.

## GIANT INDIAN AZALEAS

NEW LARGER SIZE PLANTS. With their massive banks of color, these azaleas herald the coming of spring and are more joyful thereby. Give some shade and protection.
BL47 10 FORMOSA. Giant lavender flowers BL46 10 FISHER'S PINK. Brilliant pink. 314510 INDICA ALIA. Pure white. BL44/10 PRESIDENT CLAY. Striking flame red EL4E 10 PRIDE OF MOBILE. A glorious rosy red that is the most papular favarite of all.
BLC/ 10 Special Offer: We sold thousands of these last year. All easily grown. One 2 -yoar wall roated plant each of five (not labeled) or five of any one variety for \$2.29. Ten plants of any one variety, labeled, or of more than one variely, unlabeled, \$3.98. Postpaid.

## BEST HEDGE PLANTS

The living FENCE! Rosa Multifiora Japonica. See full description and prices on p. 44.

## ABELIA FOR HEDGE

F52/10 Ideal Southern evergreen. Set iwo feet apart for dense hedge ro flower all summer. 50 for $\$ 10.75$. 100 for $\$ 17.75$. Postpaid

## BAMBOO-GIANT TIMBER

BL50 10 Phyllestachys. Ideal for tall hedges screens, and windbreaks. 25 to 40 ft . talt. F. O. B. (Exprast Charges payable when delivered) -Clumps, $\$ 1.95$ esch. 3 for $\$ 4.95$.

## BOXWOOD

8L52/10 Common. Buxus sempervirens. Populat old-fashioned hedge. Set 6 to 12 in . apart. 6 -in. plants, puddled roots, $\$ 22.50$ per 100. 8153/10 True Dwarf. B. sempervirens suffruticasa Extensively used for edging and low hedges. 4-in. plants, roots puddled, $\$ 24.50$ per 100.

## CAMELLIA SASANQUA

315410 Cleo. Single rose flowers in early fall or vigorous plants makes beautiful evergreen hedge 5 for $\$ 2.95$. 10 for $\$ 4.95$. 25 for $\$ 10.95$.

## PRIVETS

$8 L 5510$ Amur River South, Ligustrum amurense Can be irimmed and sheared in any space. Dense heavy growth, pracrically evergreen South.
2 to $3 \mathrm{H} ., \$ 9.95$ per 100.
BLS6 10 Japansese. L. iaponicum. Large-leaved evergreen for tall hedges and backgrounds. Makes one of best disease and insect free screens of hedges that we know. Quite hardyl Sel 12 to 30 in. apart. $11 / 2$ to 2 f., bare reots, 3 for $\$ 1.25 .12$ for \$3.95. $\$ 27.50$ per 100.

## NATIVE RED CEDAR

EV2/10 3. Virginiana. One of the hardiest of our native southern evergreens.
Special mail size, 65 c ea. 3 for $\$ 1.45 .12$ for $\$ 4.45$. Delivered. For hedge planting or to grow for Christmas irees, special grade, $\$ 5.95$ par 100. $\$ 55.00$ per 1000.

## Camellias Are Evergreen, Too!

all camellia varieties labeled
Bl30 10 ALBA SUPERBA. Semi-double white BL31 10 BRILLIANT. Brighr'red. Large. Double. B133/10 GICANTEA. Very large, variëgated red, white markings. Incomplete double.
BI34 10 GOV. MOUTON. Peony iype red, white spots.
Bl35 10 KUMASAKA. Deep pink peony type. Bl36 10 mAThOTIANA RUBRA. Double, deep rose red.
BL37 10 MINO-NO-YUKI (Sasanqu*). Semi-double white. (Ideal as a shrub. Fall blooming.)
8138. 10 PINK PERFECTION. Shell pink double. BL39 10 REV. JOHN DRAYTON. Vigorous semi double pink.

CAMELLIA PRICES: Any of the choiee varieties above-your selection, $\$ 1.25$ each. Any 3 for $\$ 3.25$. Any 6 for $\$ 6.25$. Any 12 for $\$ 10.95$. BLC/10 COLLECTION. One each (individually labeled) of all ton above beauties for $\$ 9.45$. Postpaid. All are outdoor grown needing moderate protection only in upper South.

## DWARF VERY HARDY AZALEAS

BLC 10 COLLECTION: One plant each of all four or four of one (unlabeled) for $\$ 1.98$. Postpaid. 814010 CORAL BELLS. Gorgeous coral pink favor ite. Early blooming and good forcer.
BL41 10 HEXE (firefly). Double deep scarler.
BL42 10 KINODEGIRI. Very dwarf plans covered with glowing red flowers to radiate spring. BL43 10 SNOW. Completely covered with double

## PFITZER JUNIPER

EVS 10 J . Chinensis pfizeriana. Branches are long, graceful and densely furnished with very dark green, plume-like foliage. It with. stands severest pruning if it outgrows its lacation. Most frequently used for edging large plantings, for banks and as entrance markers for driveways and walks. Ofien used as specimen plant markers and in foundation plantings. It stands the smoke, soot and dirt of the city. If is a sturdy, hardy grower, most satisfactory for small and large plantings. The indispensable evergreen.
Special mail size, $\$ 1.45$ each; 3 for $\$ 3.75$; 12 for \$11.95. Delivered.


Double Everblooming Gardenio, Sae Page 34


Choice Hostings' Camellio

## hastings' prolific corn

## Makes the Best Flavored White Corn Meal... Jet Originator's

 Stock for Your 1957 Seed Patch
## STRICTLY OPEN POLLENATED SEED STOCK

## we challenge you to try corn meal MADE FROM HASTINGS' PROLIFIC CORN!

With the extra sweetness and delicious flavor that you get from slow ground, fine meal made from genuine Hastings' Prolific Corn, we believe that you will never again be without in. If you have had to put up with gritity meal from hard corns or "gummy" meal from soff varieties and hybrids it's time you were trying at least a small patch for your own table meal. A pack will be sufficient and we know you will like it so well that you'll plant it every year for the most delicious corn bread, muffins, "hush puppies," hoe cake, or "pone" you and your family have ever had!
plant a pure seed and meal patch every year! Many of our farm friends purchase a peck or a bushel (10 plant 2 to 10 acres) every year and then save this seed to plant their full acreage the following year. Thus, they have a small seed field growing each year with seed from us and their big crop is planted always with seed "one year from breeder," raised at home to save money!
PRICES OF $(140 / 10)$ HASTINGS' PROLIFIC WHITE CORN 1/4 16., 20c. 1 4b., 50c. 2 Lbs., 85c. 5 Lbs., 51.85. Postpaid.
Not propaid, 14 lbs. (Peck), \$2.15. 56 Lbs. (Bushel), \$6.50, F.O.B. Atlanta (140A 10) Registered Seed. Peck, \$2.95. Bushel, \$7.50. F.O.B. Atlanta.

## TRY HASTINGS' YELLOW PROLIFIC CORN <br> Grow Corn-Not Just Cobs!

Big eared corns look good and are very bulky until shelling time comes, when we readily see such o small proportion of grain to cob. Hastings ${ }^{\text {a }}$ Prolific, both white and yellow, have a very tiny cob such that the shelling percentage of top quality grain is unusually high. Plant a seed patch this year!

## SEED COSTS LESS THAN A DOLLAR AN ACRE

in buying Hastings' Yellcw Prolific by the bushel. No crop you can grow costs so little per acre $f=r$ the very finest seed available and proven in experiment station reports from all Southern states.

## (143/10) HASTINGS' YELLOW PROLIFIC PRICES

for the 1957 seasen Hastings' Yellow Prolific will be sold F.O.8. Atlanta (add postage for mail shipment) in sealed peck (14 lbs.) bags at $\$ 2.25$ (enough for 2 to 4 acres) and in sealed bushel ( 56 lbs .) hags at $\$ 6.65$ each. 8y mail, dostpaid. 1/4 Lb., 20c. 1 Lb., 50c. 2 tbs., 85c. 5 ths., \$1.85. (Suparb for "reasting ars.")

SEE SPECIAL QUANTITY PRICE LIST INSERT FOR COMPLETE
QUANTITY OFFERINGS OF MANY OTHER FIELD FARM,
AND PASTURE SEEDS GROWN EXTENSIVELY IN THE SOUTH.

|  | POSTPAID PRICES ON OTHER CORN | AND FIELD SEEDS |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |



Shown by Mr. H. G. Hastings is Single Stalk of Hastings'
Yellow Prolific Corn Bearing Four Sound Ears

## POSTPAID PRICES ADDITIONAL FARM SEEDS

618/10 Pearl or Cattail Millet
624/10 Starr Millot
578/10 Valencia Peanuts
581/10 Improved Spanish Peanuts
605/10 Ey. Speckled Velvet Beans
7240/10 Kudzu Vine
400/10 Dwarf Essex Rape
582/10 Upland Rice
615/10 Buekwheat
617/10 Chufas
621/10 Mam. Russian Sunflower.
625/10 Evergreen Broamcorn

| Lb. | SLbs. |
| ---: | ---: |
| $\$ .55$ | $\$ 2.25$ |
| .55 |  |
| .65 | 3.00 |
| .65 | 3.00 |
| .55 | 2.25 |
| 4.95 |  |
| .50 | 1.75 |
| .55 | 2.00 |
| .50 | 2.00 |
| .65 | 2.50 |
| .70 | 3.00 |
| .60 | 2.50 |

Wife Us for Larger Quantity Prices than Quoted
400/10 RAPEGREENS FOR ECONOMY BOILED DINNERS The Gardener's Greatest Bargain In Greens
Here is one of the finest vitamin rich, nutritious green vegetable crops for growing at practically all times of year in all sections of the South. 8est quality is had from spring, fall, and winter plantings. It is dirt cheap, superb for its quick growth and besides making excellent table greens it is admirably suited for green grazing for poultry and pigs.
Only the young, tender tops are edible for the rable, while all rops are good for stock. $1 / 4 \mathrm{Lb}$. planis 200 ff . row.
1/4 Lb., 20c. Lb., 50c. 5 Lbs., $\$ 1.75$. Postpaid.

## READ THE PROGRESSIVE FARMER

We unreservedly recommend THE PROGRESSIVE FARMER as the best farm, home and garden magazine for Southerners io read. We will gladly handle your new subscription, renewal, or extension of your present subscription (please say which) for 2 full years for oniy $\$ 1.00$, or $\$$ years for $\$ 2,00$. Just add it to your order!

# Latest 2uantity Price List 

H. G. HASTINGS CO., Box 4088, Atlanta 2, Georgia

JANUARY, 1957
No. 800
This is our current quantity price list with ample supplies available to fill normal orders. All offers are necessarily made subject to present supplies being unsold at time order is received. Prices quoted are for prompt acceptance and are subject to market. These quotations are strictly F.O.B. Atlanta or nursery where noted.
 Perennial Ryegrass

PASTURE GRASSES (F.O.B.) 10 Lbs. 25 Lbs. 50 Lbs. 100 Lbs. $2.00 \quad 4.75$ Write for Prices
$4.70 \quad 10.75$
Write for Prices Write for Prices
Write for Prices $\begin{array}{clr}11 \text { Lbs. } & 22 \text { Lbs. } & 110 \mathrm{Lbs} . \\ \$ 5.75 & \$ 10.75 & \$ 50.00 \\ 25 \text { Lbs. } & 50 \text { Lbs. } & 100 \text { Lbs }\end{array}$ 10 Lbs. $\$ 5.00$
6.50

1.35 25 Lbs. 50 Lbs. | 100 Lbs. |
| :--- |
| $\$ 40.00$ | Bermuda (Unhulled) Ex. Fancy. $\$ 6.50$

Bermuda (Hulled) Ex. Fancy... 6.50 Winter Rye Grass......... $\begin{array}{rrrr}0.50 & 15.25 & 28.50 & 55.00 \\ 1.35 & 3.15 & 5.75 & 10.50 \\ 9.50 & 22.50 & 43.25 & 85.00 \\ 7.00 & 16.25 & 3125 & 60.00\end{array}$ $\begin{array}{llll}7.00 & 16.25 & 31.25 & 60.00 \\ 7.50 & 17.50 & 33.75 & 65.00\end{array}$ $\begin{array}{llll}7.50 & 17.50 & 33.75 & 65.00 \\ 7.50 & 17.50 & 33.75 & 65.00\end{array}$ $\begin{array}{llll}7.50 & 17.50 & 33.75 & 65.00 \\ 8.00 & 19.25 & 36.00 & 70.00\end{array}$ $\begin{array}{llll}8.00 & 19.25 & 36.00 & 70.00\end{array}$ (1 Lb., $\$ 3.50 \quad 10 \mathrm{Lbs} ., \$ 32.50$ ) $\begin{array}{cccc}(1) \text { Lb., } & \$ 4.00 & 5 & \text { Lbs., } \\ 8.50 & 20.00 & 38.75 & 75.00\end{array}$ $\begin{array}{llll}8.50 & 20.00 & 38.75 & 75.00 \\ 8.00 & 19.25 & 36.00 & 70.00\end{array}$ $\begin{array}{llll}8.50 & 20.00 & 38.75 & 75.00\end{array}$ $\begin{array}{llll}10.00 & 23.75 & 46.25 & 90.00\end{array}$
$\begin{array}{llll}7.00 & 16.25 & 31.25 & 60.00\end{array}$
$\begin{array}{llll}7.00 & 16.50 & 31.25 & 60.00\end{array}$ $\begin{array}{rrrr}8.50 & 20.00 & 38.50 & 75.00 \\ 13.90 & 33.50 & 64.00 & 125.00\end{array}$ $\begin{array}{llll}13.90 & 33.50 & 64.00 & 125.00\end{array}$
554A Creeping Bent (Highland)
554B Seaside Bent
$\begin{array}{llll}9.00 & 21.25 & 41.25 & 80.00\end{array}$
$\begin{array}{lllllll}557 & \text { Perennial Ryegrass (Cert.) } & 2.00 & 4.75 & 8.25 & 15.00\end{array}$
$\begin{array}{llllll}509 & \text { White Dutch Clover............. } 11.50 & 27.50 & 51.00 & 100.00 \\ 563 & \text { Dichondra ....................... } \$ 4.25 & \text { 1 Lb., } \$ 15.00 \text { ) }\end{array}$
568 Centipede Grass
Poa Trivialis
Red Fescu
( $1 / 4 \mathrm{Lb} ., \$ 4.25 \quad 1 \mathrm{Lb} ., \$ 15.00$ )
$8.25 \quad 15.00$
$20.00 \quad 39.50$
GRASS ROOTS OR SOD (Delivered prepaid)
Zoysia Matrella Manila Grass Sod. 1 Sq. Yd., $\$ 5.45 ; 5$ Sq. Yds., $\$ 26.75$ Emerald Zoysia
(The New Hybrid Zoysia) . . . . 1 Sq. Yd., $\$ 9.25 ; 5$ Sq. Yds., $\$ 44.75$ Meyer Zoysia (Z-52).

1 Sq. Yd., $\$ 9.25 ; 5$ Sq. Yds., $\$ 44.75$

## GRASS ROOTS OR SOD (Delivered prepaid)

Centipede Grass Roots
St. Augustine Grass Roots.
Jifton 57 Tiflawn Bermuda Roots (Certified)
Tifıon 127 Tiffine Bermuda Roots (Certified)
Tifgreen Bermuda (Certified)

600 Sprig Bag, $\$ 6.45 ; 5$ Bags, $\$ 32.00$ 600 Sprig Bag, $\$ 6.45$; 5 Bags, $\$ 32.00$

1 Sq. Yd., \$5.95; 5 Sq. Yds., $\$ 28.75$
1 Sq. Yd., \$5.95; 5 Sq. Yds., $\$ 28.75$
1 Sq. Yd., \$6.50; 5 Sq. Yds., \$31.25

No. CROTALARIA (F.O.B.)
510 Spectabilis
617 Chufas

## No. SUDAN GRASS (F.O.B.)

558A Sweet Sudan Grass.
5588 Tift Sudan (Certified)
$\begin{array}{lrrrrrr}5588 & \text { Tift Sudan (Certified)........ } & 1.90 & 4.00 & 6.75 & 12.00 \\ \text { No. } & \text { SORGHUM (for syrup) (F.O.B.) } & 10 \text { Lbs. } & 25 \mathrm{Lbs} . & 50 \text { Lbs. } 100 \mathrm{Lbs} .\end{array}$ Sart (For Syrup)............... $\$ 2.90$ Tracy (For Syrup). ............ 2.60 SORGHUM (for grain)(F.O.B.) 10 lbs . Martin's Combine Milo. Hegari MILLET (F.O.B.) Golden (Tenn. Cultivated).
618 Golden Cenn.
620 Brown Top
624 Starr Millet (Certified) PEANUTS (F.O.B.)
578 Valencia ..........

10 Lbs .25 Lbs .50 Lbs .100 Lbs. $\begin{array}{lllll}\text {. } & 3.90 & \$ 8.75 & \$ 16.00 & \$ 31.00\end{array}$ $\begin{array}{llll}3.00 & 6.75 & 12.50 & 23.50\end{array}$ 10 Lbs. 25 Lbs. 50 Lbs. 100 Lbs. \$ 1.80 \$ 3.85 \$ 6.25 \$11.50 $\begin{array}{lll}\$ 6.25 & \$ 11.50 & \$ 22.50 \\ 5.75 & 10.25 & 19.50\end{array}$ $\begin{array}{lll} & 10.25 & 19.50\end{array}$ 25 Lbs. 50 Lbs .100 Lbs . $\begin{array}{rrr}\$ 2.50 & \$ 4.00 & \$ 7.00 \\ 2.50 & 4.00 & 7.00\end{array}$ 25 Lbs. 50 Lbs. 100 Lbs. Write for Prices
$\left.\begin{array}{rrrr}\$ 2.00 & \$ 4.25 & \$ 6.50 & \$ 12.50 \\ 1.40 & 2.75 & 4.50 & 8.50 \\ & 2.40 & 5.00 & 8.25\end{array}\right) 15.50$
(Machine Delinted and Treated) (F.O.B.) 100 Lb . Sealed Bag New Empire Wilt Res. (Purple Tag) New Empire Wilt Res. (Blue Tag).
Coker 100 Wilt Res. (Blue Tag).

## No. SOYBEANS (F.O.B.)

601 O-Too-Tan ........ Jackson ....................................... Lee ..................
605 Early Speckled Running
No. MISCELLANEOUS (F.O.B.)
400 Dwarf Essex Rape.
582 Upland Rice .......
615 Japanese Buckwheat
621 Sunflower Mammoth Russian Sunflower Dakota (For Feed)
625 Evergreen Broom Corn.
7240 Kudzu Seed

Write for Prices Write for Prices Peck $1 / 2 \mathrm{Bu}^{1} 18$. Peck 1/2 BU. PBu. 1.75 $\begin{array}{lll}1.75 & 2.75 & 4.85\end{array}$ $\begin{array}{lll}1.75 & 2.75 & 4.85\end{array}$ Peck $1 / 2 \mathrm{Bu}$. 1 Bu . $\begin{array}{lll}\text { Peck } & 1 / 2 \text { Bu. } \\ 2.60 & \$ 3.75 & \$ 6.45\end{array}$ $\begin{array}{lll}\$ 2.60 & \$ 3.75 & \$ 6.45 \\ 25 \text { Lbs. } & 50 \text { Lbs. } 100 \text { Lbs. }\end{array}$ 10 Lbs. 25 Lbs. 50 Lbs. 100 Lbs. $\begin{array}{rrrr}\$ 2.40 & \$ 5.00 & \$ 8.50 & \$ 16.00 \\ 2.50 & 5.75 & 10.50 & 20.00\end{array}$ $\begin{array}{llll}2.20 & 4.00 & 7.00 & 12.50\end{array}$ $\begin{array}{llll}3.00 & 7.00 & 13.50 & 25.00\end{array}$ $\begin{array}{rrrr}2.20 & 5.00 & 9.50 & 17.95 \\ 2.95 & 7.00 & 13.00 & 25.00\end{array}$ 45.00

SOUTHERN FIELD SEED PLANTING CALENDAR

|  | Time to Plant |
| :---: | :---: |
|  | Feb., Sept. |
|  | Mar.Apr. |
|  | Apr.-June |
|  | Apr.-June |
|  | Apr.-June |
|  | Mar.-Apr. |
|  | Apro-June |
|  | Feb.-Oct. |
|  | Apr.-June |
|  | Mar.-June |
|  | Apr.-July |
|  | Apr.-June |



COMPLETE INDEX ON PAGE 74
Seed Acre
Time to Plant 25 bs.

Apr.-June 40 lbs... 40 lbs.... May-Aug. Oct.-Mar Apr.-June Apr.-June Mar.-Apr. Apr.-June Apr.-June Apr.-June Aug.-June Apr.-June

## VEGETABLE SEED PLANTING TABLE (Dates are for the Middle South)



VEGETABLE SEED PLANTING TABLE (Continued from previous page)

| Name of vegetable | Seod for 50 feet of row | How Usually planted | Lbs. Sead to sow an acre | Distance between rows | Plants apart in row | Depth to plant | Time to Plant | Ready <br> to Use |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Collard, Kallard Seed | 1 pkt. | Transplant. | 1/4-1/2 lb. | $2-3$ | 18 | $1 / 2$ in | Feb.-Apr., July, Au | $4 \mathrm{mos}$ |
| Corn, Garden, Pop | 1 pkt . | Drills ... | 14 lbs . | $3-4 \mathrm{ft}$ | 6 in. | 1 in. | Apr. to July. | mos. |
| Cos Lettuce . | $1 / 2 \mathrm{oz}$ | Transplant. |  | 2 ft | 10 | $1 / 2$ in. | Mar. to Sept. | 2-3 mos. |
| Cress.... | 1 oz | Drills | 10 lbs $1-2 \mathrm{lbs}$ | ${ }_{4} 18 \mathrm{in}$ ft | 3 in. | $1 / 2 \mathrm{in}$ | Feb., Mar., Sep May June | 5 wks. 3 mos. |
| Cucumbers. | 1 pkt . | In Hills | 1-2 lbs. | $4-5 \mathrm{ft}$. | 18-24 ${ }^{3} \mathrm{ft}$ | $1 \text { in. }$ | May, June | 3 mos. |
| Eggplant Seed | 1 pkt. | . Transplant. | 1/4-1/2 lb. | 3-31/2 $\mathrm{ft}^{3} \mathrm{H}$. | $18-24$ $18-24$ in. | $1 / 2 \text { in. }$ | Mar. to May May, June | 3-4 mos. |
| Eggplant Plants Endive. | . $24.1 / 2$ oz. | In Rows. | 7,500 $4-5 \mathrm{lbs} .$. | $3-31 / 2 \mathrm{ft}$. $18 \mathrm{in} .$. | 18-24 in. | 3 in in. | May, June Aug. | 2 mos. |
| Fetticus, Corn Salad | .. 2 oz. | $\therefore$ Drills | 10-12 lbs. | 18 | 4 in. | $3 / 4$ in. | Feb., Mar., Sept., Oct. | ks. |
| Ghe | 1 pkt. | In Hills | 1 lb . | 4 ft | 3 ft . | 1 in. | May, June | os. |
| Gourd | 1 pkt. | In Hills |  | 4 ft | 4 ft | 1 in. | May, June. | 4 mos. |
| Herbs | 2 pkts | Drills |  | 1-3 | 6 in | 1/2 in. | Mar, to May | 4 mos. |
| Horseradish Roo | 50 | In Rows | . 20,000 pls. | 3 ft | 1 ft . | 2 in. | Feb., Mar. | . 12 mos. |
| Kale or Borecol | ‥1/2 oz | . Transplant. | . 4-5 lbs... | 2 ft | 18 in. | $1 / 2 \mathrm{in}$. | Feb. to Oct. | nos. |
| Kohi Rab | . 22 pkts. | . Transplant | . $1 / 2 \mathrm{lb}$ | 18 in. | 6 in. | 1/2 in. | Mar., Apr. | wk |
| Leek | - 1/4 oz. | . Drills .... | 3-4 lbs | 1-2 ft. | 2 in. | $3 / 4 \mathrm{in}$. | Mar., Apr., Sept. | os. |
| Le | . 22 pkts. | . Transplant | 3-4 lbs. | 12-24 in | $4-8$ in | 3/4 in. | Mar. to Sept. | 2.3 mos |
| M | ...1/2 oz. | . Drills. | 4-5 lbs. | 18 in | 4-6 in | $1 / 2 \mathrm{in}$. | Mar. to Oct. | $4-6$ wks. |
| Okra. | .. 1 oz. | - Drills | 10-12 lbs | 3-4 ft | 1 | in. | Apr., May | $3-4$ mos. |
| Onion. | . . 1 pkt | . Drills | $3-4 \mathrm{lbs}$ | 1-2 ft | 3 in | $1 / 2 \mathrm{in}$. | Sept., Oct., Mar., Apr | $3-5$ mos |
| Onion Pla | . . 100. | . In Rows | 60,000 pls. | $1-2 \mathrm{ft}$ | 3 in | 2 in. | Dec. to Apr. | 3 mos |
| Onion S Parsley. | 1 lb.. | $\ldots$ In Rows | 8-12 bu. | ${ }_{12-2}^{18}$ | 3 in. $4-6 \mathrm{in}$ | $11 / 2 \mathrm{in}$. $3 / 4 \mathrm{in}$. | Sept. to Apr Mar., Apr., | 3-4 mos. 3-4 mos. |
| Parsnips | 2 pkts. | Drills | 5 lbs | 2 ft . | 4 in . |  | Mar., Apr.' | $4-5$ mos |
| Peas, Garden | 1/2 lb. | $\because$ Drills | 60-120 ibs. | 1-3 f | 2 | 1 in . | Mar. to May | 7.9 wks. |
| Peas, Cow or F | 1/4 lb. | Drills. | 30-60 lbs.. | 3 ft . | 2 in . | 2 in . | May to Aug. | OS. |
| Pepper | 1 pkt. | - Transplant. | . $1 / 4 \mathrm{lb}$ | 3 ft | 2 ft | $1 / 2 \mathrm{in}$. | Apr. to June | -4 mos. |
| Pe Tsai, Chinese Cabbage | ... 1 pkt. | . Transplant. | . $1 / 4-1 / 2 \mathrm{lb}$. | 3 f | 2 ft | 1/2 in. | Feb., Mar. | 3.4 mos. |
| *Potatoes, Irish, Tubers. | . $71 / 2 \mathrm{lbs}$. | . In Rows.. | 500 lbs. | 3 ft | 1 ft | 2 in. | Mar., Apr., July, Aug | mos. |
| Potatoes, Sweet, Plants | 25 | . . In Rows | . 6,000 pls. . | 4 fr. | 2 ft |  | Apr., May. | os. |
| Pumpki | 1 pkt. | . In Hills | 1-2 lbs.. | 8-10 | $4-6$ | $3 / 4 \mathrm{in}$. | May, June. | 3-4 mos. |
|  | . . 1 oz. | . Drills | 8-10 lbs. | 1 ft. | 2 in. | $3 / 4 \mathrm{in}$. | Feb. to Sept. | 3-6 wks. |
| Rhubarb or Pie | $\cdots{ }_{25} \mathrm{l}$ oz.. | - Drills Be. ${ }^{\text {Bed Row }}$ | 4-10 lbs. 4.800 rts | 3 l ft. | 2 fm | 1/2 in. | Feb. to Sept. | 6-8 wks. |
| Rutabaga. . . . . | .. 25 roots | Drills . . . | 2-4 lbs.. | 3 ft |  | 1/2 in. | Feb.-May; Sept., Oct |  |
| Salsify | 1 oz . | Drills. | 6-8 lbs. | 18 in. | 3 in | $3 / 4$ in. | Feb.-May. | 7 wks |
| Spinach | .. $1 / 2$ oz. | Drills | 10-15 lbs. | 1-3 ft | 3 in . | 1 in . | Feb.-Aug. | mos. |
| Spinach, New Zealand | 1 oz. | Drills | 8-10 lbs... | 2-3 |  | 1 in . | Apr.-July | 2-5 mos. |
| Squash, Summe | .1/2 oz. | In Hills | 3-4 lbs.. | 4 ft . | $31 / 2 \mathrm{ft}$ | 1 in. | Apr.-June | $4-5$ mos. |
| Tomato. | 1 pkt. | Transplant. | $1 / 4 \mathrm{lb}$. | 3-4 ft. | $3 \mathrm{ft}$. | . $1 / 2 \mathrm{in}$. | Mar.-Aug. | 3-4 mos. |
| Tomato Plants | 24. | In Eows.. | 6,000 pls. | 3-4 ft | 3 | 3 in | May, June, Aug. | 3 mos. |
| Turnips Green | $1 \mathrm{oz}$. | Drills. | 2-4 lbs.. | 1-2 ft | 3 | 1/2 in. | Feb.-Sept. | -10 wks |
| Watermelon. | 1 oz | . Broadcast | 4-6 lbs. |  |  | . $1 / 2 \mathrm{in}$. | Feb.-Sept. | 4 -6 wks. |
|  |  | In Hills... | 150 | 10 | 6-8 | 3/4 in. |  | $3-4$ mos. |
| *ltems not catalogued. | 5 lbs | Broadcast. | 150 |  |  | urface | Sept.-Mar. | 1-2 mos. |

HASTINGS' SEED PACKAGES HAVE FULL SOUTHERN CULTURAL DIRECTIONS. BEST FOR THE SOUTH. COMPLETE INDEX ON PAGE 74
FLOWER SEED PLANTING TABLE (All packers have culture directions)

| NAME | Haight of Plant | Shape of Plant | Color of Flowers | Good Cut Flowers | $\begin{aligned} & \text { Bes! } \\ & \text { Use } \end{aligned}$ | $\begin{aligned} & \text { Location } \\ & \text { Sun-Shady } \end{aligned}$ | Months to Plant | Months to Transplant | Blooming Months |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ageratum, HH | 4-24 in | bushy | blue, white | -. . . yes... | bedding | ....sunny | $1-4$ | 4-5. . | 6-11 |
| Alyssum | 2-12 in | . spreading | . . . wh | ......fyair. . . | edging. | .... sunny | 3-4 | , | 5.11 |
| Amarant | . 24-60 in | ...bushy. | reds | fai | bedding | sunny | 3-5 | 4-5 | 6-10 |
| Anagallis, | $8-15$ in | bushy | many | ye | bedding | sunny | 3-5 | thin | 10 |
| Anchusa, | 18 in. | bushy | . .light blue. | ye | border. | sunny | 3-5 | thin | 10 |
| Anchusa, | $\cdots 3-5 \mathrm{ft}$ | bushy | . . . blue.. | ye | bor | shady | 2-4,9 | 3-5, 10-11 | 6 |
| Anthemis, | . 15-24 in |  | yellow | yes | - . . border. | sunny | 2-4, $7-9$ | 4-5, 9-10. | 5-9 |
| Antigonon | $\therefore 8.10 \mathrm{ft}$ |  | . pink | yes | . . climbing | sunny | 3-6. | . .thin | $7-10$ |
| $\begin{aligned} & A_{1} \\ & A_{1} \end{aligned}$ | $.11 / 2-5 \mathrm{ft}$ $. .24-48 \mathrm{in}$ | b | ma | yes | .. bedding | . any | 3-5 | 4-5. | $\begin{gathered} 10 \\ 6 \end{gathered}$ |
| Arctotis, | $.24-48 \mathrm{in}$. $. .18-24 \mathrm{in}$. | bus | blue-white | ye | borders. | sunny | 3-5 | $4 \cdot 5$ | $5-16$ 6.11 |
| Armeria, | $\because 6-8 \mathrm{in}$. | clump | . . rosy pink | ye | edging. | sunny | 2-4,9 | -5, 10-i | 5-9 |
| Asters, A | . 12-30 in. | bushy | . . . many. . | yes | . . bedding. | any. | . 1.6 | 4-5 | 1 |
| Balloon | . 8-10 ft | , | , | . . . . no. | shade. | . sunny | 4-5 | thin | 6-10 |
| Ba | . 18-30 $\mathrm{in}^{\text {ft }}$ | erect | man | ..... fair | border | . sunny | 3-5 | 4-5 | $\begin{gathered} 610 \\ 5-6 \end{gathered}$ |
| Barton | . $\quad 10-12$ in. | bushy | yellow | yes | bor | sunny | 3-4 | thin | $\begin{array}{r} 5-6 \\ 6-9 \end{array}$ |
| C | . 3-8 in. | . . . erect. | ... several. | yes. | pots | . sunny | 2.5 | 5-6 | ornamental |
| Calendula, | - 12-36 in. | bushy | ... yellows. | yes | . . bedding | sunny | 1-4 | 3-5. | .6-11 |
| Cal | . 12 -36 in | bushy | ..yellows. | yes | . . bedding | . sunny | 1-4 | thin | 0 |
| Candytuft, | . 12-18 in. | ... bushy. | ... many. | yes | . . bedding | .sunny. | 3-4 | thin | 6-9 |
| Candytuft, | . 10-12 in. | .. .branchy | . . . . white. | yes | ... edging. | . .sunny | -4, | -5, 10 | 5 |
| Canna, TP. | . $30-72 \mathrm{in}$. | ... erect. | ... . many | no. | . . . bedding | , sunny | 2-3 | 4-5 | 7-11 |
| Canterbury Bells, HA | .. 24 in. | bushy | many | .... . fair | . . . border | . sunny | 2-3. | 3-5, 10 | -10, 5 |
| Canterbury Bells, | . 18-42 in. | . . . . bushy | . many | -.... fair | border | . sunny | 2-3. | 4-5. | 6-7 |
| Cardinal Climber, | $\cdots 25 \mathrm{ft}$ | vine | . red. |  | . . . climbing | .sunny | 3-5 | $4-5$ or thin. | 7-10 |
| Carnation, Hh | . 18-36 in. | bushy | . . . many. | yes | . . . bedding. | .sunny | 2-3 | ... 4-5. | 6-10 |
| Celosia, HHA | . .24-36 in. | . bushy | . red, yellow | fair | bedding | .sunny | 3-5 | thin | 6-11 |
| Centaurea, HA, | . 24-36 in. | .erect | .... many. | yes | bedding | .sunny | … 2-5 | thin ... | 6-9 |
| Cerastium, H | . $4-6$ in | . . creeping | .... white. | 寺 | . rockery. | .sunny | . . 2-4, $7-9$ | . 4-5, 9-10. | 4-5 |
| Cheiranthus, | $8-10$ in | . . . . bushy | . orange |  | . . . rockery | .sunny. | . . . 2-4,9. | . . 4-5, 10... | 9 |
| Chrysanthemu | . 24.36 in | . bushy | several | yes | ... bedding | sunny | 3-5. | . .thin. | 7-11 |
| Clarkia, | . . 15-30 in. | . . . bushy | ...several | yes. | . border | . any. |  | .thin | 10 |
| Cleome | . .36-48 in. | . . branchy | . pink, white | ye | . . . border | sunny | 4-5 | ... thin | -1 |
| Cove P | .. 12 in . | clump | . . . .many. . | yes | edging. | sunny | 2-4,9 | . . 4-5, 10 | , |
| Cobea Seand | . 15-30 ft. |  | . . . purple. |  | climbing | sunny |  | . 4-5. | 6,8 |
| Coleus, TA | . $12-24 \mathrm{in}$. |  | . . . . white . |  | bedding. |  | $\cdots 2-3$ |  | lus. |
| Coreopsis, HP | ..18-36 in. | bushy | ....yellows | es | bedding | sunny | 2-4,9 | 4-5,10. | 6-10 |
| Cornflower, | .. 1-3 ft. | erect | .many | yes | border. | sunny | 1, 12, | 5, thin | 6-9 |
| Cosmos, TA | . 48 -72 in | bushy | sever | yes | bedding | . sunny. | … 4-5. | ...thin. | 7-11 |
| Erotalaria, IP | 48 ft | branch | yellow | - |  | .sunny. | . . 3-5, 7-9 | . . 4-6, 9-10 | 6.9 |
| Eynoglossum, HA | 18-24 | bushy | . blue, pink. | yes |  | .sunny. | 3, 8. | ..4-5,10. | 5-11 |
| Eypress Vine, T | 10-18 | biny | . . red, white. | 号 | limbing | sunny... | , | .thin. | 6-11 |
| Dahlia, TP.... | $36-72 \mathrm{in}$. | , | . . . .many.... |  | bedding | sunny... |  | 45. | 7-11 |

FLOWER SEED PLANTING TABLE (Continued from previous page)

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline NAME \& Height of Plant \& Shape of Plant \& Color of Flowers \& Good Cut Flowers \& \begin{tabular}{l}
Best \\
Use
\end{tabular} \& Location Sun-Shady \& Months to Plant \& Months to Transplant \& Blooming Months \\
\hline Daisy, HF * \& . 10-30 in. \& . . . bushy \& . white, pink \& ye \& . . .edging \& any \& 2- \& 3.4, 10 \& 5-10 \\
\hline Delphinium, \& . \(36-60 \mathrm{in}\). \& tall \& . . . .blues \& . . . . yes \& borders \& . sunny \& 1-3, 8 \& 3-4, 10 \& 10 \\
\hline Dianthus, HA, \& 4-15 in. \& . . bushy. \& . . . .many \& ..... yes \& bedding \& .. sunny \& 3-5. \& thin. \& 5-11 \\
\hline Didiscus, TA \& . 24-36 in. \& . . slender \& blue \& . . yes \& . . cuiting. \& . . .shady \& 2 -3 \& 4-5 \& \\
\hline Digitalis, HE \& 30-48 in. \& erec \& .many \& yes \& border \& .... shady. \& 2-3, 8 \& . 3-4,10 \& 5-7 \\
\hline Dimorphotheca, \& \(\therefore 8-12 \mathrm{in}\). \& . . clump \& ... many \& yes \& .-. border \& ... . . sunny. \& .3-5. \& . \({ }^{\text {a }}\), 10 \& \(6-10\) \\
\hline Dolichos, \& \(\cdots \quad 10 \mathrm{ft}\). \& . . vine. \& . several \& \& - climbing \& . . . sunny. \& 4-5 \& thi \& 6.8 \\
\hline Dusty Miller \& . \(18-24 \mathrm{in}\). \& . . spreading. \& purple \& no \& \(\cdots\). edging. \& ....sunny. \& \& \& . . wht. leaves \\
\hline Eschscholtzi \& \[
\therefore 10-12 \mathrm{in}
\] \& . . . bushy.. \& ...several... \& yes \& . \(\quad\) bedding \& . . . sunny... \& - \& thin... \& 6-9 \\
\hline Euphorbia, \& \[
2.4 \mathrm{ft}
\] \& bushy \& red, var. lvs. \& no \& border. \& . . . . sunny \& \[
\cdots 4-5,2-4
\] \& thin \& ...ornamental \\
\hline Feverfew, Flax, HA, \& \[
\begin{aligned}
\& 18-24 \mathrm{in} \\
\& 12-30 \mathrm{in}
\end{aligned}
\] \& . . . bushy clump \& white, gold red, blue \& . ... yes no \& bedding bedding \& \begin{tabular}{l}
... sunny. \\
sunny
\end{tabular} \& \[
3-8,7-9
\] \& thin thin 4,9 \& \[
\text { … . . . . } 7-11
\] \\
\hline Flax, HA, Forget-Me \&  \& clump bushy. \& \[
\begin{aligned}
\& \text { red, blue } \\
\& \text { bl. pk. wht. }
\end{aligned}
\] \& \[
\begin{gathered}
\ldots . . n \\
\ldots . . . \\
\text {....... }
\end{gathered}
\] \& . . bedding edging \& \begin{tabular}{l}
. . . .sunny \\
. . . shady
\end{tabular} \& \[
\begin{array}{r}
3-8,7-9 \\
.3-4
\end{array}
\] \& thin, \(4,9\). thin. \& \[
\because . .4-5-10
\] \\
\hline Four O'Clock, \& \(24-30\)

$18-30$ \& bushy \& …many \& no \& - . border. \& . sunny... \& 3-4.... \& . \& $$
\text { . . 4-5. } 10
$$ <br>

\hline Gaillardia, HP Geranium TP \& . $18-30 \mathrm{in}$ \& . ... bushy \& - .red, gold. \& .... yes \& . . bedding \& sunny \& \& \& 11 <br>

\hline Geranium, TP Gerbera, \& $$
\begin{aligned}
& 1 \mathrm{ft} \\
& \cdots 12-15 \mathrm{in}
\end{aligned}
$$ \& . . . .bushy \& ... several. \& ... . . yrand \& .pots. \& sunny. \&  \& 4 \& 10 <br>

\hline Geum, HP \& .12-18 in. \& . . . . tufty \& - red, yellow \& \& . . . bederder \& | .. . sunny. |
| :--- |
| sunny. | \& 2-4, 7 \& $4.5,8-9$

$3-4,9.10$ \& <br>
\hline Gillia, A \& 24-36 in. \& .... bushy \& .... blue. \& . yes \& $\cdots$ - ${ }^{\text {a bedding }}$ \& ....ssunny \& 3-5. \& .thin. \& 0 <br>
\hline Globe Amara \& 12-18 in \& . . . . bushy \& . purple, wht. \& yes \& bedding \& . . . sumny \& 4-5 \& thi \& -10 <br>
\hline Godetia, A. \& 12-18 in \& erec \& ....many. \& ye \& border \& . .any. \& 3- \& thin \& 6-10 <br>
\hline Gourds, \& 8-10 ft \& \& fruits \& yes \& climbing. \& .sunny. \& 4-6 \& thin \& 8-10 <br>
\hline Gypsophila \& . 18-24 in \& . . branchy \& .... white \& yes \& . border. \& ... .sunny... \& $4-5$ \& ... . . thin \& 6 wks. <br>
\hline Gypsophila \& . $1 / 2-31 / 2 \mathrm{ft}$ \& . . branchy \& . white, pink \& . yes \& . . border \& ... sunny... \& 3-4,9 \& . . 4-5, 10 \& 6. <br>
\hline Helianthus, \& 3 ft \& . . . erect. \& . . . yellow. \& yes \& . . bedding \& ... sunny... \& 3-5 \& . . .thin. \& 7.9 <br>
\hline elichrysum \& 24-36 in \& bushy \& .... many \& yes \& . . bedding \& . . . sunny. \& 2- \& 45 \& <br>
\hline liotrop \& . 18-24 in \& . . . bushy \& . . several \& fair \& . . border. \& ... shady. \& 2-5 \& 4- \& 1 <br>
\hline biscus \& . 24-60 in \& . . branchy \& ... severa \& fair \& . bedding \& . . . sunny \& 3-4. \& thin \& <br>
\hline ollyhoc \& 5-8 \& . . slender \& ....many. \& yes \& - specimen \& . .. sunny \& 2-3, 8 \& ... 3-4, 10... \& <br>

\hline onesty \&  \& . . . branchy \& . . . purple \& yes \& - . border \& ...sunny ... \& $$
2-4
$$ \& . $4-5$ or thin.. \& . . .seed pods <br>

\hline Hunneman \& $$
\because 24 \text { in. }
$$ \& . . . . bushy \& . . yellow \& yes \& - . border \& ....sunny ... \& \[

4-5
\] \& . . .thin. \& . 9-10 <br>

\hline Ice Plant, TA \& . 24-36 in. \& trailer \& severa \& no. \& . . .edging \& . . . .sunny \& 4-5 \& . . . .thin \& 11 <br>
\hline Jerusalem Ch \& $\cdots{ }^{1} \mathrm{ft}$. \& bushy \& ... red fruit. \& no \& . . . . pot. \& . . . sunny \& 2-5 \& thin \& 8-12 <br>
\hline Job's Tears, \& . 2-3 ft \& erect. \& - seed beads. \& no \& . . novelty \& . .sunny \& 4-5 \& thin \& seed beads <br>
\hline Kochia, \& . 36 in \& bushy \& d \& no \& . . border \& ... sunny \& 3-4 \& thin \& dr <br>
\hline Lantana, H \& . 24-36 in. \& . . branchy \& . severa \& yes \& . . . bedding. \& .sunny \& 2-4 \& 4-5 \& 6-11 <br>
\hline Larkspur, \& . .36-48 in \& - \& . . . many \& yes \& . . bedding. \& ... .sunny. \& 10-4 \& thin \& <br>
\hline Lathyrus, \& . 6-12 ft \& . . . vine \& . pink, white. \& yes \& . . blanket. \& . . . sunny \& 1-4 \& $3-4$ \& <br>
\hline Lily, HP. \& 3-6 ft \& erect \& . . . .blend . . \& yes \& ... border. \& . either \& 2-4, 8-10 \& 11-4, 2nd \& 7 <br>
\hline Linaria Maroccana, \& . 12-18 in \& .. . bushy \& ... several. \& - yes \& . .rockery \& . . . sunny \& 3-5. \& . 114 \& <br>
\hline Linum, HA, HP \& . 12-30 in. \& . . clump \& . . red, blue \& \& . bedding \& . . . . sunny \& 2-8, 7-9 \& ...thin, 4, \& 0 <br>
\hline Lobelia, \& . 6 - 8 in . \& ... bushy \& ....blve \& . . . .fair \& .edging \& . . . shady \& . 3 -4. \& - . . 3-5. \& 6-10 <br>
\hline , \& . .24-30 in. \& ... erect \& several \& . yes \& . . border \& . . . shady \& 4-5 \& . thin \& <br>
\hline Marigold, \& 8-48 in \& . . bushy \& yellows \& yes \& . . bedding \& . . . sunny \& 3-5. \& . 4-5 \& <br>
\hline Matthiola, H \& 15-24 in. \& . . . .bushy \& - . lavender \& . .....nno. \& . . border. \& . ... .sunny \& 3-5. \& thin \& 5-9 <br>
\hline Mignonette, \& . 10-12 in. \& ... .erect \& . several. \& yes \& ...edging \& . .sunny \& 4-5. \& thin \& <br>
\hline Mimulus, TP \& $12 \mathrm{in}$. \& . . trailing \& - many \& \& . . border \& ....shady \& 3-4 \& $4-5$ \& <br>
\hline Moonflower \& . 20-30 ft. \& . . . . vine. \& . several \& no \& . for shade. \& . . . .sunny \& 3-5. \& 4-6 \& 6-11 <br>
\hline Morning Glo \& . 20-50 ft. \& . . . . vine \& many \& no \& . for sha e \& ....sunny \& 3-5. \& thin \& 6 <br>
\hline Nasturtium \& . 12 in. 8 ft. \& . bush, vine \& many \& yes \& .. edging. \& ....sunny \& 4-6 \& thi \& $5-11$ <br>
\hline Nemesia, \& . 1 ft. \& . . . bushy. \& several \& \& . . .bedding \& ... .sunny \& 3-5. \& . .thin \& 6.9 <br>
\hline Nemophila, \& $\therefore 6-10 \mathrm{in}$. \& . . . erect. \& . blue, white. \& \& \& . .pt. shady \& 3-5. \& . thin \& <br>
\hline Nicotiana, TA \& $\therefore 30-42 \mathrm{in}$. \& -. .branchy \& .. several. . \& yes \& -. . border. \& ...sunny. \& 3-5. \& . 5. \& - <br>
\hline Nierembergia, \& . 12-15 in. \& . . . bushy \& lavender \& \& bedding \& . pt. shady \& 4. \& . thin \& -10 <br>
\hline Nigella, HA \& . 18-24 in. \& . . . bushy \& . blue, white \& yes \& . barder \& . .sunny. \& 3-5 \& . thin \& <br>
\hline Oenothera, TB \& . 24-36 in. \& ... ${ }^{\text {bushy }}$ \& . . yellow. . . \& y \& . border \& .sunny \& 3-4 \& ... thin \& 9 <br>
\hline Pansy, HHP \& $\because 4-6 \mathrm{in}$ \& . . . . clump \& . . . . many. \& yes \& ...edging \& . any \& -3,9 \& ...3-4,10 \& 10 <br>
\hline Passion Flow \& . 15 ft \& .vine \& blue \& , \& . . climbing \& . . .any. \& 2-3 \& . . 4-5 \& $6-10$ <br>
\hline Pentstemon, \& . 18-30 in. \& .erect \& . many \& yes \& . . border. \& . . . sunny \& 2-4,7-9 \& . 4-5, 9-10 \& <br>
\hline Petunia, HA- \& 9-24 in \& bushy \& . many \& fair \& . . bedding \& .... any . . . \& 2-5. \& . 4-5. \& <br>
\hline Phacelia, \& . 12-18 in. \& ... .tufty \& . blue \& \& ...edging. \& . . . .sunny . . \& 2-5. \& . .thin \& 5-10 <br>
\hline Phlox, HH \& . 12-36 in. \& . . . bushy \& ... ${ }^{\text {a many }}$ \& yes \& . . . bedding \& . . . .sunny .. \& 3-5. \& thin \& 6-9 <br>
\hline Physalis, \& $\ldots$ 18-24 in. \& ...branchy \& . . red pods \& yes \& ... drying. \& . . . .sunny. \& 2-4, 7.9 \& . 3-5, 9-10 \& and yr. <br>
\hline Physostegia, \& $\therefore 3-4 \mathrm{ft}$. \& . . . erect. \& ...lilac \& yes \& . border \& . .any.... \& 2-4,9 \& . . 3-5, 10. \& . 6-9 <br>
\hline Platycodon, \& . 18-30 in. \& . bushy. \& . blue, white \& yes \& . . border \& ... sunny \& 2-4, 7-9 \& . 4-5, 9-10. \& 6.7 <br>
\hline Poppy, HA, \& $24-60 \mathrm{in}$. \& . . . erect. \& .... many... \& yes \& . . . bedding \& . . . . sunny... \& \& . thin. \& <br>

\hline Portulaca, \& . 4.6 in. \& . . creeping \& .... many \& no. \& .. edging \& . .sunny . . . \& $$
\cdots .4-5
$$ \& thin \& \[

6-10
\] <br>

\hline Pyrethrum \& . 12-24 in. \& . . . .erect \& . . .several \& yes \& . . border \& . . . sunny... \& $$
2-4,7-9
$$ \& ..4-5, 9-10. \& \[

6
\] <br>

\hline Queen Anne's La \& . 2 ft . \& . . . .erect \&  \& yes \& . . bedding \& . sunny ... \& 3-5. \& . .thin \& $$
6.9
$$ <br>

\hline Ricinus, TA \& 5-10 ff \& . . branchy \& - bronze lvs. \& . ....nno. \& . . massing \& ... .sunny. \& -5 \& - 1 min \& . big leaves <br>
\hline Rudbeckia, \& 2-3 ft. \& . . . bushy \& gold \& yes \& . border. \& ....sunny. \& 3-5 \& thin \& ......6-11 <br>
\hline Rudbeckia, H \& 3-4 ft. \& bushy \& purple \& yes \& border \& . . . .sunny. \& 2-4,9 \& ... 3-5, 10... \& <br>
\hline Salpiglossís, \& 18-30 in. \& ... bushy \& many. \& yes \& border. \& .... any. \& .3-5. \& .... 4-5.... \& <br>
\hline Salvia, TA, \& 24-42 in . \& . . . bushy. \& |. . red, blue \& yes \& bedding \& . sunny. \& 3-5. \& 4-5 \& <br>
\hline Sanvitalia, \& 4 - 6 in . \& creeping \& ...yellow. \& yes \& edging. \& ... sunny. \& 4-5 \& thin \& 10 <br>
\hline aponaria \& 24.30 in . \& . . . .bushy \& ....pink. \& yes \& bedding. \& ....sunny. \& $4-7$ \& 6-9 \& 6-9 <br>
\hline Scabiosa, HA \& . $24-30 \mathrm{in}$. \& . . . bushy vine. \& . many red \& . y yes \& - bedding \& . . . . sunny. \& $3-5$
$4-5$ \& 4-5 \& 6-11 <br>

\hline Scarlet Runne \& | $.10-12 \mathrm{ff}$ |
| :--- |
| $12-18$ |
| in. | \& . .. vine . bushy \& | ....red |
| :--- |
| many | \& no yes \& . . climbing \& . . . sunny. \& 4-5 \& . ${ }_{3}$ \& 6 <br>

\hline Schizanthus, Statice, HA, \& 12-18 in.
$.18-30 \mathrm{in}$.

. \& \begin{tabular}{l}
. . . bushy <br>
. . . bushy

 \& 

many <br>
. . several

\end{tabular} \& \[

$$
\begin{aligned}
& \text { yes } \\
& \text { yes }
\end{aligned}
$$
\] \& pot, bed bedding. \& . . . .sunny. \& 2-3 \& 3-4 \& <br>

\hline Starke, HA \& $$
\begin{aligned}
& 18-30 \mathrm{in} . \\
& 24-30 \mathrm{in} .
\end{aligned}
$$ \& ... . bushy. \& many \&  \& - . bedding. \& ... .ssunnyy... \& 3-5 \& ....345. \& <br>

\hline Stokesia, \& $\because 18-24 \mathrm{in}$. \& . . branchy \& blue, white \& …yyes \& - . . border. \& ... . .sunnny... \& 2-4, 7-9 \& $\cdots 3-5,9-10$ \& 5-10 <br>
\hline Sunflower, H \& ..48-72 in. \& . . . erect \& . . yellow. \& . ${ }^{\text {a }}$ yes \& - . borders \& ...sunny. \& $4-5$ \& ..thin. \& <br>

\hline Sweet Pea, H \& $\because 4-8 \mathrm{ft}$ \& vine \& many. \& . . . yes \& . . cutting \& . . . sunny. \& ㄱ12-3... \& \& $$
36
$$ <br>

\hline Sweet Sultan, \& $\therefore 2436 \mathrm{in}$ \& bushy \& .... many \& yes \& border \& . . . sunny \& $\because 11,12,1-5$. \& thin. \& $$
57
$$ <br>

\hline Sweet William \& $\ldots 12-24 \mathrm{in}$. \& ... bushy \& ....many \& . . . yes \& . bedding \& ... sunny. \& …1-4. \& - 3-4 \& <br>
\hline Tagetes, \& . 8 -18 in. \& ....bushy \& ....yellow \& ... yes \& . . edging. \& .. sunny. \& ...3-5, 7-9 \& thin \& 1 <br>

\hline Thunbergia, \& $\cdots 45 \mathrm{ft}$ \& vine \& ... several. \& \[
$$
\begin{gathered}
\text { no. } \\
\text { ves }
\end{gathered}
$$

\] \& | . climbing . |
| :--- |
| cutting. | \& | .... sunny |
| :--- |
| sunny | \& \[

4-5
\] \& thin thin \& 6-11 <br>

\hline | Tithonia, TA. |
| :--- |
| Tritoma HHP | \& 4- 6 ft


$\therefore 3 \mathrm{tt}$ \& ... branchy \& .tangerine \& | yes. |
| :--- |
| yes. | \& . . cutting . bedding \& | . . . sunny |
| :--- |
| sunny. | \& \[

2-4. 9
\] \& thin. \& 7-11 <br>

\hline Tritoma, HHP Verbena, HH \& $\therefore 3-4 \mathrm{ft}$

$\therefore 6-10 \mathrm{in}$. \& ... erect.. \& . orange red ... .many \& | yes. |
| :--- |
| yes. | \& ....bedding . . \& | . . . .sunny . |
| :--- |
| . . . . sunny. | \& \[

$$
\begin{array}{r}
2-4,9 \\
2-5
\end{array}
$$
\] \& 4-5,10

$3-5$ \& 8-11 <br>
\hline Verbena, HHP \&  \& ...creeping \& ... blue \&  \& ... edging.. \& ... sunny. ${ }^{\text {a }}$ sunny. \& $\cdots 2-4,7-9$ \& 3-5,9-10 \& 6 <br>
\hline Vinca, TP as \& \& \& . pink, white \& \& ", bedding \& ... ${ }^{\text {a }}$ sunny . \& …2-2-5 \& 4-5 \& <br>

\hline Viola, HA, \& $\because 6$ in. \& ......tufty \& .....many.. \& yes \& bedding. \& any \& $$
2-4,8-9
$$ \& $\cdots 3-5,10-11$ \& 410 <br>

\hline Virginian Stock \& $\therefore 6-8$ in. \& . ... bushy. \& . ... several \& yes \& edging. \& . sunny \& 2-3-4. \& ....thin... \& 5-7 <br>
\hline Wallnower, HHA \& . 12-18 in. \& bushy. \& ... many \& yes. \& bedding. \& ... sunny. \& $3-5$ \& , 5 \& <br>
\hline Xeranthemum, H \& 2-3 ft. \& bushy. \& several \& yes. \& border. \& sunny. \& $4-5$ \& \& <br>
\hline Zinnia, HHA. \& $24-36 \mathrm{in}$. \& bushy. \& many \& yes. \& bedding \& sunny \& \& \& <br>
\hline
\end{tabular}

# HOUSE and POT PLANTS for EVERYBODY 

## Suited to Farms, Suburbs os to Apartment Uses

## ALL PRICES ARE POSTPAID

We offor varieties giving satisfaction everywhere aasy and quick to grow into sizeable plants. They should fill arge pot in one season. Ferns art always in good taste.

## HPZ/TO GENUNE BOSTON FERN

Most popular of all true green ferns. Fronas or leaves very luxuriant. Grows quickly and lasts for yoars when protected through the winter. Large specimens are always in great demand. We use if on front porch and under trees in summer and indoors in winter. 45c each. 3 for $\$ 1.00 .12$ for 53.45. Postpaid.

## hP3/10 ASPARAGUS PLUMOSUS FERN

lace Forn. Used as table fern and for cut sprays to use with flowers. Mast delicare, lace-like, semi-trailing, branching foliage on slender, wiry stems for culting. 4Sc each. 3 fer $\$ 1.00 .12$ for \$3.45. Pestpaid.

## HP4/10 ASPARAGUS SPRENGERI FERN

Emerald Feather. The fovorite porch and baske plant in tha South. Leaves grow 4.5 ft . long, gracefully drooping. Grand as porch plants every summer and beautiful house planis in winter 45s asch. 3 for $\$ 1.00 .12$ for $\$ 3.43$. Postpaid.

## OTHER HOUSE AND POT PLANTS

HPS/10 ARDISIA
House or pot plant with glossy, leather like follage and bright red berries, to grow and grace any sunny window indoors in winter or outdoors in summer. Stands considerable shade. 6ee each 3 for $\$ 1.50 .12$ for $\$ 4.95$.

## HP6/10 IMPROVED ZERRA PLANT

Sanseviera Laurenti. Most satisfactory house plant long, feshy, striped, sword-like waxy leaves with distinct yellow margins along edges. Taller. straighter, more erect than old type. Superb pot plant. Soc ash. 3 for $\$ 1.50$. 12 for $\$ 4.95$.

## HPT/10 AGAVE (Century Plant)

Excellent pot or box plant with gray sowtoorh edge, stiff lasves. Very popular. 60c each. 3 for $\$ 1.30 .12$ for $\$ 4.95$.

## HP\$/10 PHILODENDRON

One of the most satisfactory of all indoor foliage plents, growing rapidly. Many very pleasing green leaves. woc ash. 3 for $\$ 1.50$. 12 for $\$ 4.95$.
HPA/ 10 CHINESE EVERGREEN
No indoor planting is complete without this refreshing and rapid growing, bright green foliage plant. Equally fine in pots or boxes. TSe weh 3 for $\$ 1.95 .12$ for $\$ 6.95$.
HP10/10 OPHIOPOOON-LILY TUFY
Handsomely rich, dark green, wide, grass-like leaves, in graceful tufts, 12 in . high. Silver spikes of lilac-blue flowers add to its beauty in summer Hardy outdoor evergreen South, for edging walks and bedt. Grand window por plant indaors. 40c sach. 3 for $\$ 1.00$. 12 for $\$ 3.45$. 100 for $\$ 18.75$.

## (IN,10) ISOTOX GARDEN SPRAY Good On House Plants

Contains Malarhien. We are pleased to offer this new, modern spray to safely control aphids, lawn webworms, lacebugs, chiggers, chinchbugs, mole crickets, thrip's, army worms and many others. Full directions included. 4 oz. battle (makes 12 gals. spray) $\$ 1.00$. (Postage 15e). 16 ox. bettle, 52.95 . (Pestage 25c).

## (FPC/10) FERN PLANT COLLECTION



I nice plant each all three ferns, I improved Zebra Plant and 1 beautiful Evergreen Poi Plant. All sent postpaid for $\$ 1.79$ ( $\$ 2.45$ value). Order now

## BLUE-PINK FRENCH HYDRANGEA

 Lovely colored French Hydrangeas are well suited to pot or tub culture and can be grown with slight protection ouldoors in the South. Color in most varieties is controlled by the soil condition. Add lime for pink color, aluminum sulphate for blue color. HP12/10, 7ec. 3 for $\$ 1.89 .12$ for $\$ 6.95$. Posipaid.(PF/10) PLANTABBS PLANT FOOD Feed these plants with Planiabbs, coniaining Vitamin BI. 30 tablets, 25c, 75 for 50 c .200 for \$1.00. (Postage 10c.) (As advertised in Life Magarine.)

(HP4, 10) Sprengeri Fern, 45c. 3 for $\$ 1.00$
See pages 70-71 for our book lisp. Subjects include Flowers, Vegetables, Farming, Fruits, Landseaping, Degs, Cais, Birds, 'ete.

(MP2 10) Genuine Boston Fern, 45e. 3 for $\$ 1.00$

(MP12;10) Blue-Pink Mydrangea, 79c. 3 for $\$ 1.89$
(HPG/10) Improved Zebre Plant. 60c. 3 for $\$ 1.50$

# GRAPES FOR FENCE, ARBOR, OR TRELLIS 


(C692 10) Genuine Owen's Nevermiss Scuppernongs, $\$ 1.00$ each BUNCH TYPE GRAPES-SELF-POLLENATING-2 Yr. Vines These bunch type grapos are easily grown. They do not need suparafe male plants. Thay pollenaty themselves.
G130/10 FREDONIA-Finest of all new grapes. Superb South. Blue-black. Ripens uniformly. Delicious. Posipaid. 60c each. 5 for $\$ 2.25$. 10 for $\$ 3.95$. 6134/10 CACO-Most delicious of all red grapes. Very sweet and render. Newest and best. Postpaid-60c each. 5 for $\$ 2.25 .10$ fer $\$ 3.95$.
6131/10 CONCO CD -Best known and most popular. Blue-black, thin skin, sweet and iender. Posipaid- 60 c each. 5 for $\$ 2.25 .10$ for $\$ 3 . \$ 5$. G136/10 MOORE'S EARLY-Black. Quite early. Large early, sweet and tender Postpaid-60c ach. 5 for $\$ 2.25$. 10 for $\$ 3.95$.
G135/10 NIAGARA-Best white grape. Large bunches, sweet and juicy. Vigorous. 2 yr . vines. Postpaid-60e each. 5 for $\$ \mathbf{2 . 2 5}$. 10 for $\$ 3.95$.
G132/10 LUTIE. The Southern dark red grape, ripening early in large bunches 75e each. 5 for $\mathbf{\$ 2 . 9 5}$. 10 for \$4.95.
(BGC 10 ) $\$ 2.95$ BUNCH GRAPE COLLECTION Greatest bargain of grapes ever offered. Two each of Concord, Caco, Niagara, New Fredonia, and in addition two of Moore's Early. Ten strong vines, 5 varieties. P'paid- $\$ 2.95$. Send order early ( $n$ e changes allowad.)

## Bunch Srapes for Summer

Scuppernongs-Muscadines for 7 all

# "Owens Nevermiss has never missed in over 20 years. Depend upon it." 

-Donald Hasrings
GIIs/10 TAR HEEL (Pollen bearing female). Huge crops jef black sweet fruit. Does not require male plant! $\$ 1.00$ ea. 3 for $\$ 2.75$. Postpaid.
MUSCADINE GRAPES BELOW-REQUIRE MALE VINES
6692/10 OWEN'S NEVERMISS SCUPPERNONG-Patent 692. Vigorous vine, large bronze colored berries; sweet, pulpy and vinous. Sept. 1st. Posipaid-\$1.00. 3 for $\$ 2.75 .6$ for $\$ 5.25$. 12 for $\$ 9.65 .25$ for $\$ 18.75$. 100 for $\$ 70.00$. Male Plants ese exira.
©120/10 MALE-Plant one male for up to 10 bearing plants; same male plants good for Seuppernongs or Muscadines.
© $111 / 10$ CREEK-New extra sweet reddish purple Muscadine borne in large clusters. Thin skin: medium size. Good wine variety. October 1.
©112/10 HUNT-New favorile with vigorous vine and regular bearing habirs. Fruir large, black, bunching well, excellent flavor. Late August.
G113/10 DULCET-Fine, reddish-purple Grapes, borne in large clusters. Vine is strong, healithy and free from disease.
© $6114 / 10$ THOMAS-The popular favorite for making wine. Medium sized, juicy berries of darkest red. Mid-September.
-G115/10 YUGA-Light bronze Grape of excellent quality. Large clusiers :o ripen in late September. Very sweet.
CIIB/10 TOPSAIL BRONZE-Ripens mid-Sepl. Medium clusters of lafge grapes with thick skins and good flavor. Vigorous.
Prices all muscadine varieties delivered (oxcepl Owen's' Nevermiss Scuppernong and Tar Heell, 5 e each; any $\mathbf{5}$ for $\$ 3.45 ; 10$ for $\$ 5.95 ; 100$ for $\$ 47.50$.

## (MSC/10) Museadine - Seuppernong Collection, $\$ 2.95$

One strong vine each of Hunt, Thomas, Creek, Nevermiss Scuppernong-AND--one male vine to pollenize all of then. POSTPAID FOR $\mathbf{\$ 2 . 9 5}$. (You save \$1.05). Order to plant early.

## PLANT SOME BERRIESIN


(BC/10) 1957 BERRY COLLECTION ONLY $\$ 3.29$
Ten well rooted plants each Thornless Boysenberries, Alfred Blackberries and Lucretia Dewberries-all postpaid for $\mathbf{5 3 . 2 9}$. ( 54.15 value.)

## DELICIOUS EARLY DEWBERRIES

E31/10 LUCRETIA-Large fine berry of unusual flavar. Very prolific. Poss-paid-10 plants, $\$ 1.25 ; 25$ for $\$ 2.75 ; 100$ for $\$ 8.95$.

## (B7/10) THORNLESS YOUNGBERRY

Delicious, purple-black heavy bearing, vigorous cross beiween Loganberry and Dowberfy. Delivared-10 plants, $\$ 1.50 ; 25$ for 53.00; 100 plants, $\$ 9.95$.

## HASTINGS' FAMOUS BLACKBERRIES

B21/10 EARLY HARVEST-Large berries of excellent quality. Postpaid-10 plants, \$1.45; 25 for $\$ 2.75$; 100 plants, $\$ 8.95$.
$\triangle$ - $423 / 10$ ALFRED-CORELESS-Mammoth new variety for home gardens. Past-paid-10 for $\$ 1.45$; 25 for $\mathbf{\$ 2 . 7 5}$; 100 for $\mathbf{\$ 8 . 9 5}$.
B25/10 SRAINERD-Heavy bearing favorite of highest quality. 10 planis. $\$ 1.95 ; 25$ far $\$ 3.25 ; 100$ for $\$ 10.95$.

## RASPBERRIES FOR THE UPPER SOUTH

## (B5 10) NEW THORNLESS BOYSENBERRY

New glorified Youngbery of tremendous size and delicious flavor. Mosi prolific and of highesp quality for home use and markets. We can't say 100 much in praise of this giant new berry that grows as readily as our hardy Southern Dewberries, thriving in slmost any fairly rich but well drained soil, either sandy loarm or elay, and in brightest, full sun for heaviest crops. Pastpaid-10 for 51.45 . 25 for 52.95 .100 for $\$ 9.95$. 300 for 546.95.

B10/10 SODUS PURPLE-Heaviest yielding and highly recommended. Fine, purple berries. Delivered- 10 plants, $\$ 1.45$; 25 for $\$ 2.75$; 100 for $\$ 8.95$.
B11/10 BRISTOL BLACXCAP Disease-resistant new blackcap Raspberry ripening early. Delivered-10 plants, $\$ 1.45 ; 25$ for $\$ 2.95 ; 100$ planis for $\$ 9.95$.
B14/10 NEWEURGH, NEW RED-A new iniroduction resistant 10 mosaic. Fruit unusually large, bright red. Delivered-10 plante, $\$ 1.95 ; 25$ fer $\$ 3.25$.
\$12/10 S7. REGIS RED-Somerimes called Everbearing. Bright crimson, large pulpy fruir. Dalivared-10 plants, $\$ 1.95$; 25 for $\$ 3.25$; 100 for $\$ 10.95$.

## PICK FRUIT FROM YOUR OWN TREES!



## OUR BEST SOUTHERN PEACHES

N31/10 BELLE OF CEORGIA. Mids*ason. Large size, beautiful freestone peach with deep crimson cheek.
N32/10 OIXIGEM - Yellow freestone. Mediurn early. Of great merit and widely planted. N33/10 SULLIVAN'S EARIY ELBERTA - Medium Early. Very large freestone with yellow flesh. Juicy, very fine for home orchards and markels.
-N34/10 ELBERTA-late. Most popular peach in the world. Freastone, yellow overlaid red. Excellent. N36/10 MALE HAVEN-Midseason. Freestone. Very hardy to cold. Firm, delicious golden flesh.
N38/10 INDIAN CLING-Blood Cling-Late. Dark, clingstone variety with streaked red flesh.
N39/10 3. H. HALE-Lafe. The' "Million-Dollar Peach." Freesione and exira large in size. Later than Elberta and lengthens your fruir season.
N42/10 WHITE ENOLISH-Very Late-Clingstone. Most popular variety for pickles and preserving. Ideal tender flesh.
POSTPAID ALL PEACHES ABOVE-large 3.4 f. trees: $\$ 1.25$ ea. Any $\mathbf{3}$ fer $\mathbf{\$ 3 . 2 5}$. Any 6 for $\mathbf{\$ 5 . 9 5}$. Any 12 for $\$ 9.95$. Any 25 for $\$ 18.75$. 100 for \$65.00. Delivered.

## GRAFTED GIANT PERSIMMON

N103/10 TANE-NASHI, JAPANESE - Extra large market variety of highest quality. " Postpaid, $2 \cdot 3$ f., $\$ 2.45$ ench. 3 for $\$ 6.45$. 12 for $\$ 19.50$.

## DELICIOUS SOUTHERN FIGS

Plant fig trees where they will recaive some protection from coldest winter winds-north and northwest. Mulch with rotted manure. Do not cultivate figu.
Nito/10 8ROWN TURKEY. Medium. Pear shaped, coppery brown favorite.
NIII/10 CELESTE-Sugar fig. The most popular fa. ivorite and sweetest havor.
N112/10 EVERAEARINC. It keeps on bearing :hoicest fruit all season.
"RICES-\$1.25 each. 3 for \$3.25. 12 for $\$ 9.95$.

## N5S/10 HICK'S MULBERRY

lest Southern fruiring variety, making good crops svery, year. 3 to $4 \mathrm{ft} . \$ 1.45$ each. $\mathbf{3}$ for $\$ 3.95$.

## APPLES FOR THE SOUTH

N9: 10 EARIY RED JUNE. Altractive red skin and white flesh. Good flavor.
$>N 90 / 10$ All RED DELICIOUS-Early Fall. Large uniform size, round and long, dark red. Quite iviey. - N91/10 YELLOW DELICIOUS-Middie Fall. Medium large, round yellow and mild. Very valuable.
N93/10 RED STAYMAN WINESAP-Winter. Very high quality for Southern planting. Lively deep red, splashed crimson. Sweet.
$\rightarrow$ N96/10 HYSLOP CRAB APPLE-Late. Hardy, heavy bearing, solid red, large fruit. Fine for cider and ielly.
N94/10 YATES-Winter. Small, dark red, speckled ivicy and sweet. Finest home variety for eating and cider.
N95/10 YELLOW HORSE - Lare Summer. Large greenish yellow, hard and crisp. Fine for cooking. PRICES-All apple variotios above. Large 3.4 h . trees $\$ 1.45$ eal. Any 3 for $\$ 3.75$. Any 6 for $\$ 6.45$. Any 12 for $\$ 11.95$. Any 25 for $\$ 19.95 .100$ for \$69.50. Delivered.
$\checkmark$ APRICOT and NECTARINE N50/10 GOLDEN APRICOT. N5I 10 HUNTER NEC. TARINE. $\$ 1.65$ each. 3 for $\$ 3.95$.

## CHERRIES FOR UPPER SOUTH

-N70/10 BLACK TARTARIAN (5weet).
$\triangle$ N71/10 EARLY McMONT (Sour). 3.4 ft., $\$ 1.65$ each. 3 for $\$ 3.95$. 12 for $\$ 12.95$. Delivered.

## (N65/10) NEW ORIENT PEAR

Finest new blight-resistant pear that is delicious to eat fresh! Don"t miss it. Developed by Tenn. Exp. Station. Strong trees, \$1.45 each; 3 for $\$ 3.75 ; 12$ for $\$ 11.95$. Postpaid. Be first to grow it in your areal Very good!

## $\sqrt{\text { SWEET SOUTHERN PEARS }}$

N60/10 BARTLETT-Large, fine grained, sweet and of highest quality.
N61/10 KIEFFER-Good keeper. Juiey, good flavor Largely planted.
NG2/IO PINEAPPLE-Blight resistont, large, coarse. Excellent for cooking.
PEARS ABOVE- $3-4$ ft. trees, $\$ 1.45$ each. 3 for \$3.75. 12 for $\$ 11.95$, Postpaid.
N64/10 NEWVBALDWIN-Best earing quality 10 . gether with blight-resistance. Fine in lower South. Streng trees, $\$ 2.25$ each. 3 for $\$ 5.95$.

PLUMS FOR YOUR ORCHARD
-N81/10 BURBANK. Japanese. Red morfled.
DN82/10 JAPANESE GOLD. Large yellow.
DN84/10 SHROP5HIRE DAMSON. Purple black. $3.4 \mathrm{ft} ., \$ 1.45$ ench. 3 for $\$ 3.75$. 12 for $\$ 11.95$

FRUIT CULTURE IN THE SOUTH Reasonably pich soil that has good surface drainage and regular feeding. pruning and spraying schedule (see p. 64) means successful fruiting.

## (HOC/10) HOME ORCHARD SALE $\$ 10.95$

The finest flavors and the juiciest specimens are those that are Iree-ripened in your own yard and picked with your own hands. Complete assortment for the South. I4 specimen trees.

PEACH, HALE HAVEN (midseason).
PEACH, DIXIGEM (medium early).
PEACH, ELBERTA (late)
PEACH, WHITE ENGLISH (cling;
PLUM, BURBANK (midseęson)
PEAR, KIEFFER (late).

PEAR, ORIENT (blight-resistant)
APPLE, RED JUNE (early).
APPLE, ALI RED DELICIOUS (foll,
APPLE, YELLOW DELICIOUS (wioter
CHERRY, MCMONY (early).
3 CHESTNUTS, CHINESE (blight-resistant
14 Specimen Trees from our regular sfock of each for $\$ 10.95$, Pestpaid. Posirivaly no changes allowed at these low prices.

## "HIT" <br> Wonderful Shade!

## The PECAN Shell to Crack with Your Fingers!



Finger Nail Thin-Tissue Shell The Hestings' Pecan


Plump Meats Mastings'


Besp Paper Shell The Stuart Pecan

## (N7/10) THE NEW HASTINGS' PECAN

## (Piant Patent 1399—Issued 14 June 1955)

HIGH QUALITY and fLAVOR-TISSUE-THIN SHELLS-GORGEOUS SHADE. Shells so thin they may be easily cracked by hand, coming out whole or in halves for ideal table use. Flavor superb!
Be the first to grow this wonderful new HASTINGS' PECAN with its promise to make nut cracking simple even for children. Throw away your complicated nut cracking gadgets when you have the "HASTINGS' PECAN." Rapid, vigorous-growing tree with rather large foliage to make superb shade as well as good crops of nuts. Ideal for home planting. Special, $\$ 3.95$ each. 3 for $\$ 10.95$. 6 for $\$ 18.95$. 12 for $\$ 35.95$. Dalivered.

N6/10 STUART PECAN Nuts large, oblong Shell is medium thin and of very good crack ing quality. Kernel is full, plump and bright in color. It is heavy bearer and is about the best paying variety of all. Good quality. Hardiest to grow farther north.

N8/10 SCHLEY PECAN Nuts medium to large, $11 / 2$ to $17 / 8$ inches long, oblong, somewhal flattened and light reddish brown in color. Thin shell separating easily. Finest quality.

N1I/10 DESIRABLE PECAN Large nuts. Thin shells crack easily and usually are well filled U. S. Dept. Agric. release. Early, Productive.

PRICES-LIVEWELI TREES-Above (Except Hastings and Mahan) Planting Depth Marked on Each Tree. DELIVERED-2-3 ft. budded trees, $\$ 2.95$; 3 for $\$ 7.95$; 6 for $\$ 14.95$; 12 for $\$ 26.95$; 25 for $\$ 49.95$. Set trees 60 feet apart12 per aere.

> N4/10 GIANT MAHAN Largest of all pecans, nearly double size of any other. Good quality thin shells and fills out well on good, moist land. Special postpaid. Strong budded troes, \$2.95 each. 3 for $\$ 7.95$. 12 for $\$ 26.95$. (This is by far the best planting size.)

NC/10 SPECIAL COLLECTION INCLUDING PATENTED HASTINGS' PECAN, DELIVERED TO YOU FOR \$12.75 Although the supply of good pecan trees is always short of demand we do have a number of grafted, vigorous young trees (more easily transplanted than larger trees) and offer, for early order only, one choice three foot tree each of the above five superb varieties-the new patented HASTINGS' PECAN, Stuart, Desirable, (Schloy and GIANT. MAHAN-delivered posipaid for $\$ 12.75$. (A $\$ 15.75$ value-you save $\$ 3.00$.)

## HASTIN GS'(from Virus Free Stocks) STRA WBERRIES <br> From Hastings' <br> 582/10 BLAKEMORE. (Perfect.) Uniformly large, brightesi red berries borne

 Golden Root PlantsGrown
Indexed
Virus Free Foundation stocks

Order Early! Plants Ready Now! eorly, insuring bountiful supplies. Introduced by the U. S. Dept. of Agrieuliure, it has become one of the leading Southern varieties for home gardens and market.
533:10 KLONDYKE. (Perfect.) An older variety heavily planted in the South where it has a proven record of success for many years. Early bearing on vigorous, upright growth. Klondyke is a real money-maker. Handsome, large firm berries.
SB4/10 MISSIONARY. (Perfect.) Superb for light soils and growing in the lower South. The great leader in Florida for early, profitable erops. Berries well colored, large and firm.
SB5/10 NEW EARIY DIXIELAND. (Perfect.) Brand new U. S. D. A. and N. C. Exp. Sia. release for early Southern production. Large, rich red berries in profusion.
SA6; 10 TENNESSEE EEAUTY. (Perfect.) A new Southern variety that is ex citing keen attention. Richest red berries in profusion.
SB7/10 SUPERFECIION EVERBEARING. (Perfect.) Famous new everbearers with large, smooth, dark red very sweet berries. Best in upper South.
strawserry prices, delivered. order eariy. ready late october UNTIL APRIL IS


GUY WITH CONFIDENCE-GET YOUR PLANTS AND TREES AT HASTINGS

## SPRAYING AND PRUNING

## PLANT, PRUNE, SPRAY RIGHT FOR FINE FRUITS AND FLOWERS. HASTINGS IS HEADQUARTERS FOR MATERIALS-See Pages 64-65

APPLES. Pruning. Plant young irees with strong rerminal buds. Salect 3 buds or small branches a foot apart around rrunk, lowest bud at height desired for lowest limb. Orher buds are cut out with sharp knife. If other branches develop, cut them off the following spring. As desired branches develop after the first year, select buds to retain as on the whip, pointing in different directions for bolance. Keep other branches off by pruning close to limb or trunk. Besides, prune ous all dead, dis. eased, weak branches and any which would inter fere with more desirable branches each spring
Spraying. For home orchards 4 or 5 sprays are needed each yaar to provent fungous and insect infestations as follows. 1. Dormant spray. This delayed spray is made when fruit buds become sil. very colored and before young leaves develop. Use Lime-Sulphur with addition of Black-Leaf 40 , (nico. tine sulphate), as directed on packages, agains: scales, seab, red mite and aphis. 2. Pink bud spray. Use when fruit buds show pink color, Pan Apple Spray (p. 70) against scab, curculio, worms and caterpillars. 3. Calyx spray. Use when petals drop and before calyx closes. Pan Apple Spray (p. 70) as on package direcions. 4. Use same spray 10 days later. 5. Same spray 15 days latep. If only 2 sprayings are made a year, use numbers 1 and 3 as most imporiant.

PEACHES. Pruning. Plant small trees and prune to 3 or 4 chosen buds or branches 8 to 12 inches apart on trunk and pointing in different directions to make balanced tree. Prune back the main stem above chosen top bud or branch. The second year. before buds swell, cut off all shoots not needed for the tree's framework, keeping tree rather low and open in center. After bearing begins, cut back new shoots in mid-winter at least half way.
Spraying. The general program is 4 sproyings. 1. In winter use atrong Lime-Sulphur spray according to package instructions against leaf-curl and San Jose scale. 2. After petals drop and husks split fram young fruits, use Pan Peach Spray against scab, brown rot and curculio. 3. Repeat this spray 15 days later. 4. Use Pan Peach Spray 15 to 20 days later against scab and brown rot. Borers may infest trunks at or beneath the sail surface. Examine for injury in June and September. Dig borers out with knife and wire. Use Para-Scalecide around trunks of older trees about October lst, as directed on package.
Keep peach tree cultivated, pruned, sprayed and well fertilized and your rewards will be abundant.

## THE BEST PRUNING SHEARS

Only the strongest, heaviest, well-tampered steel is worth having in pruning shears. Shears that "cut" instead of "chew" are necessary for a good job. We have such shears to last for yaars, which will not pinch your hand Mo. 808/10. Pruning Shears. Postpaid, \$4.29.

PEARS. Pruning. Prune pears as directed for apples excepi that more secondary branches are left 10 use for others in case of fire blight, the worsi enemy. If blight occurs, with leaves turning black, cut off all blighted paris, disinfecting lools after each cut. Orient and Baldwin are blight resistant

Spraying. If leaf-spot diseases occur to defolate use Pan Apple Spray (p. 70). Lime-Sulphup is also used as a winter spray against scale on the bark.
ChERRIES. Pruning. On planting, prune to 3 to 5 of best placed buds or branches around trunk but don't cut back tips of branches. Otherwise leave alone except for interfering branches until bearing. Then interior shaded branches may be removed to admit air and sunlight.
Spraying. I. Use Pan Peach Spray when bud scales separate and show green. Add a teaspoanful of Black-Leaf 40 per gallon for sweet cherries. 2. Use Pan Peach Spray as husks split from the young fruit. 3. Use same spray 10 days later. 4. In years when leaf-spot is bad, use Lime-Sulphur affer har vesting.
PIUMS. Prune as for young apples. Spray for brown rot as for peaches. If leaf-blight or black. spot dieases should attack leaves, use the Cherry spray schedule. Aphids are controlled by using Black-Leat 40. For plum curculio, crescent-líke markings in the fruit, use Pan Peach Spray right atter flower petals fall and again 10 days liater.
BERRIES. Blackberries and Dewberries should be pruned. Pinch off rips when about 3 feet tall or iong to develap low branches. After fruiting, cut out old stems as they are through bearing and will die anyway. Pull up between-row suckers to prevent spreading out of control. If underside of leaves develop a bright orange rust, pull up plants and burn them. Burn any canes infested with borers. Spray with Black-Leaf 40 for leaf miners in summer and with Bordeaux Mixture in winter as rust preventive.
Raspberries are pruned as for Blackberries. In early
spring remove dead and weak canes and shopter long new canes, leaving 3 to 5 strong canes per plant to fruil each year. Main diseases, as with Blackberries, are yellows, anthracnose, orange-rus and cane-blight. Remove and burn diseased plants os also for cane and root borers. Spray as above GRAPES. (Vine and Bunch types.) Pruning. Never cut in summer. Only prune while dormant, prefer ably in December. Very long, overgrown canes are usually starile so cut them off at their bases. Re duce length and number of normal shoots, thick ness of a pencil which will bear the next summer Start training after second year, selecting 2, 4 or 6 canes from main stem in paips 10 train horizontally. each cane restricted to bear 6 to 10 buds, accord ing io its strength. Each bud should average 2 grape clusters.
Spraying. Black-rot is the worst disease and spray. ing for that usually controls most other diseases and insects. Plow under ropted fruit in early spring Spray 4 or 5 times with Bordeaux Mixture-firs: when new growth is starting, second when new growth is about 10 inches long, third after blos soms drop, fourth 10 days later, and fifth 15 days laper. Second and third sprayings should have added a heaping lablespoonful of Arsenate of Lead to each gallon of spray 10 control insects.
GARDENIAS-CAMELLIAS and other broadleaf ever greens. Pruning may be done generally after blooming or as needed to keep desired size and shape. Spraying. Florida Volck sprayed as needed for white fly and scale using care never 10 apply in very hot or very cold weather.

FLOWERINC SHRUBS, FLOWERS. Pruning. Afte blooming is proper time to prune except disbud dirg when desired for improved flowering habirs Spraying. Spray or dust with Dupont Floral Dusi 10 control pests when necessary
BOXWOOD. Prune as necessary to retain correct size and shape.
Spraying. Use $25 \%$ ODI in oil in spring to control box leaf minor. Dust with sulphur in cool wearher in summer or spray with MALATHION to contro. red spider (mites).

ROSES. Pruning. When buds swell noriceably in spring, bush roses are cut back 1,3 to $2 / 3$ normal growth and all dead and diseased canes entirely Later pruning is for training to desired size, Spring flowering climbers (HW) are pruned only after blooming is over, cutting back $1 / 3.1 / 2$ norma growth or train to desired area and all dead and diseased canes. CI.H.T. roses are pruned with bush roses.
Spraying. Weekly spraying or dusting with Dupont Floral Dust gives ample protection against black spot, mildew anthracnose, etc.

SEE PAGES 64-65 FOR COMPLETE LISTING OF ALL SPRAY MATERIALS, ETC.


Harvest crops within 3 to 4 years-more and more as the trees develop. Successful everywhere that peaches or ap ples will grow!
Sweet, delicious, meaty nuts are even larger and sweeter than native chestnuts. Authorifies recommend setting trees $30-40$ feet apart, planting 3 or more for heaviest nut production in small plantings. Ideal for yard planting. We have a few heavily branched irees shipped by express only, not prepaid, at $\$ 3.95$ each. F.O.8.


BUY FRESH SEEO - ORDER DIRET HROM HASTINES - IN SAFETY SEALED EAES

# Jhese ROSES Are Garden Jested for You! 



N207, 10
Improved Tolisman $\$ 1.25$


## DEPENDABLE RED BUSH ROSES

n309/10 AMI QUINARD. HT. Dark Red,
Blackish buds; semi-double flowers of unfading crimson-maroon with black luster. Strong, upright. vigorous, productive of scented flowers. \$1.25.
N303/10 ETOILE DE HOLLANDE. HT. Brilliant Red Known for years as world's best red Rose. Mag nificent size, enormous petals, very fragrant. Free flowering. \$1.25 each.

N307/10 POINSETTIA. HT. Brilliant Red.
Huge ideal long-pointed buds; glorious flowers Vigorous tall grower, long stems, and richest sear let-red. Grand. \$1.25 mach.

## N314/10 RED RADIANCE, HT. Rose-Red

Big, globular flowers on strong canes, which art freely produced until frost. Excellent foliage. \$1.25

## BEST WHITE BUSH ROSES

N502/10 IMPROVED CALEDONIA. HT. Pure White. Large long-pointed buds; huge flowers full double, high center, slightly fragrant and borne singly on long, strong stems. Finest everblooming white Rose. $\$ 1.50$ each.

N505/10 FRAU KARL DRUSCHKI. HP.
White Ameriean Beauty.
Magnificent, snow-white, deep, firm petals; abso lutely perfect shape; no fragrance. Best white Rose in existence. Tall. Seasonal bloomer only. \$1.25.
NSOG 10 K. AUGUSTE VIKTORIA. HT. Creamy White.
Perfect buds and flowers, lemon-tinted at center; fragrant. Hardy and rather vigorous. Exiremely lovely and still the indispensable white. \$1.25

## TWO-TONED BUSH ROSES

N202/10 CONDESA DE SASTACO. HT.

## Copper and Yellow.

Highly colored, spice-scented Spanish novelty. Buds are golden balls, opening brilliant flame. Plants very vigorous in South. Always gers first altention. $\$ 1.25$ each.

N206/10 PRESIDENT HOOVER. HT.
Pink, Flame, Scarlet, Yellow.
Gold Medal for Best Rose, A. R. S. Large flowers with broad, thick petals, very fragrant. Clean, handsome foliage. Retains color. $\$ 1.25$ each.
N207/10 IMPROVED TALISMAN. HT.
Long, perfect buds; flowers have 25 io 28 pelols in a blend of colors indescribable but combining gold, apricot, yellow, pink, old-rose or deep rosepink, all of which get richer on opening. \$1.25.

## YELLOW BUSH ROSES

N203/10 ECLIPSE. HT. Yellow.
Long, slender and most beautiful rich, pure yellow buds opening slowly. Best for the South. \$1.50.

N205/10 GOLDEN DAWN. Hardy Eush Marechal Niel. HT. Yellow.
Delighifully fragrant, large buds opening to full double flowers for Southern gardens. \$1.25 aeh.

N213/10 COLDEN TALISMAN. HT. Golden Yellow. True Talisman in its beautiful form but of a rich golden yellow color. $\$ 1.25$ each.

## N2II/IO SISTER THERESE. HY. Yellow

Long-pointed, slender buds of deep chrome-yellow touched with orange-carmine. Heavy-foliagad plant of spreading habir. A very free bloomer. '\$1.25.


## CHOICE PINK BUSH ROSES

N401/10 DAINTY BESS. HY. Soft Shell-pink.
Most beautiful of all single roses! Large, single flowers with wide, delicately crinkled petals and a large cluster of wine red stamens. $\$ 1.25$ ach.
N402/10 EDITOR McFARLAND. HT. Pink.
Long-pointed buds and grows like Radiance, with superior flowers for cutting. Very artistic pink. always very popular in South. $\$ 1.25$ aeh.
N409/10 MRS. CHARLES BELL. HT.
Shell Pink Radiance.
Exactly like its parent. Radiance, except a very delicate, soft shell pink. Quite vigorous. $\$ 1.25$ each.

N415/10 PICTURE. HT. Pink.
The most perfectly formed rose in existence and a true pink color. Medium size flowers in profusion on a perfectly sized garden bush, all summer and fall. Specially recommended. $\$ 1.50$ each.

N4II/10 RADIANCE. HT. Rose-Pink.
Brilliant, well-formed, globular buds; very tragranr nowers. Splendid grower and wonderful bloomer. Most reliable pink H. T. Rose. Best in South and does well for everybody. $\$ 1.25$ each.
N40S/10 YHE DOCTOR. HT. Pink.
Unusually large, double flowers, cupped and fragrant. Beautiful satiny pink perals. Bushy, \$1.25.

## POLYANTHA AND FLORIBUNDA ROSES

Bushy Everblooming Roses, blooming profusely throughout the entire growing season. They bear small to medium flowers in clusters, often blankering the bush. Very hardy.
N417/10 SWEETHEART (CECILE BRUNNER) POIY. Tiny but perfect little pure pink buds and flowers in great profusion all summer long on moderately sized but vigorous plants. Genuine. $\$ 1.50$ each.
N412/10 FASHION. See p. 43, $\mathbf{\$ 2 . 0 0}$ each. 3 for \$5.00. Often called the mosi exquisite floribunda rose and most satisfactory.
N315/10 DONALD PRIOR. Rich Red.
Patent 377. Greal and massive clusters of deep red borne all summer. Greatest bedding rosel $\$ 1.50$.

N414/10 PINOCCHIO. Salmon-Pink.
Patent 484. Lovely litrle buds of Hybrid Tea form. Owarf, bushy. $\$ 1.50$ each.

## THE CHOIGE OF WORLD'S NEW ROSES!


(N201. 10)
Pace-The Loveliest Rose in the World, \$2.50
n201/10 PEACE. HT. Greatest Yellow of All! Fapent 591. All-America Rose Soloction. This gorgeous Rose approaches perfection in bud, flower, form, growth and glistening holly-like foliage. Deep golden yellow buds open slowly to huge peany-like exhibition blooms of creamy yellow with delicately pink etched perals, always clear and clean. $\$ 2.50$ each. 3 for $\$ 6.75 .12$ for $\$ 26.40$.

N301/IO CHARLOTTE ARMSTRONG. HT. Cherry Red. Patent 45\%. All-Americe. Beautiful long red buds opening to glorious rosy red flowers on erect stems. Vigorous and prolific. \$2.00. 3 for \$5.25.
n320/10 ChRYSLER IMPERIAL. HT. Crimson Red. 1953 All-Ameriea. A real wonder red rose with long strong stems, a captivating form and fragrance. Just about the ideal in a red rose. $\$ 2.50$ each. 3 for $\$ 6.75$.
N220/10 CIRCUS. Floribunde Multicolored. Pat. '1382. 1956 All-America. Masses of small many colored buds and blooms all summer long. Base color rich golden vellow, suffused coral pink to red, deeper to petal edges. $\mathbf{\$ 2 . 5 0}$.
N308/10 CRIMSON CLORY. HT. Deep Crimson. At last the ideal red Rose. Perfect in color, form, fragrance. Frequently voted to be the best dark red rose in existence. Intensely fragrant! Large, full flowers on strong stems. $\$ 1.50$ each. 3 for $\$ 3.75$.
N203/10 ECLIPSE. HT. Yellow.
Best of all new yellow Roses and very well suited for Southern culture. Long slender buds of intense yellow. $\$ 1.50$ each. 3 for $\$ 3.75$.
N412: 10 FASHION. Floribunda. Coral-Pink.
1950 All-America. Patent 7e9. A gay new color, in enormous clusters. Blooms are long lasting and the glorious masses of exciting coral dream floweprs bloom all summer, each flower a perfect bud. $\$ 2.00$ ach. 3 for $\$ 5.25$. 12 for $\$ 21.00$.
N4to/lo floradora. Horibunda. Bright Red. All-Ameriea Rose. Tremendously vigorous bush covered all season with masses of brightest scarlet flowers to brighten and cheer any gardener. , $\$ 1.50$. N208/ 10 FORTY-NINEX. HT. Bicolor.
Patent 792. A large, double flower of cherry-red, with the reverse of the petals yellow, faintly washed with pink. \$2.50.
N400/10 HELEN TRAUIEL. HT. Pink.
Pat. 1028. All-America winnerg of soft glowing pink throughout the many specimen flowers borne on good cutting stems. $\$ 2.50$ each.
N425/10 JIAINY CRICKET. Floribunda. Coral.
Buds of tangerine red opening coral orange and in abundance on vigorous plants. Spicy fragrance. $\$ 2.25$ each. 3 for $\$ 6.00$.

## 1957 ALL AMERICA ROSE

 N503/10 WHITE BOUQUET. Floribunda.Pat. 1415. Sparkling white flowers of large size with deep green, lustrous foliage. Buds light cream, opening pure whise. Spicy! $\$ 2.50$ each

(N503 10) White Bouquet (1957 AARS), $\$ 2.50$

## HASTINGS' POSTPAID PRICES

Orders Shipped Direct frem Our Own Nursery $\$ 1.25$ Reses are any 3 for $\$ 3.25$; 12 for $\$ 11.95$; 25 for $\$ 22.50$. $\$ 1.50$ Reses are any 3 for $\$ 3.90$. $\$ 2.00$ Reser are any 3 for $\$ 5.35$. $\$ 2.50$ Roses are 3 for $\$ 6.75$. $\$ 3.00$ Reses are 3 for $\$ 7.80$.


## DIXIE ROSE COLLECTION

A most glorious collection of proven performance, Southern tested, over-blooming roses for your gapden! Postpoid at this tremendicus saving! Ploce your order now!

## (RC/10) All For Only $\$ 5.95$ <br> (\$8.50 VALUE) (SAVE \$2.55)

IDEAL FOR THE BEGINNER
N308 CRIMSON GLORY. Very fragrant. \$1.50. N203 ECLIPSE. Glorious yullow. \$1.50.
N207 IMPROVED TALISMAN, sicolor, $\$ 1.25$.
N506 K. A. VIKTORIA. Faverite white. \$1.25.
N415 PICTURE. Pure Pink. \$1.50.
N307 POINSETTIA. Erilliant ked. $\$ 1.50$.

(N428 / 10)
Queen Elizabeth, 1955 All-America Pink, \$2.75

## NEW GRANDIFLORA ROSES

Very Strong, Vigorous. Excellent Blooms RGC/10: I each of all three below for $\$ 7.35$. N221. 10 bUCCANEER. Grandiflora yellow. Pat. 1119 . Richest golden yeltow, full flowers of excellent form on exceptionally vigorous growth. \$2.50.
Nats 10 QUEEN ElIZABETH. Grandiflora. Pink. First of this new rose type lürger than the floribundas and with greater vigor and everblooming habit. High centered, delicate pink buds on grand, almost thornless, cutting stems. $\$ 2.75$ each. 3 for $\$ 7.50 \mathrm{~d}$
N222 10 MONTEZUMA. Grandiflora. Orange. Pat. 1383. A really new color of intense scarlet orange particularly in cool weather. High centered flowers on long stems. Plant very vigorous. $\$ 2.75$ each. 3 for $\$ 7.50$.

N210 10 LOWELL THOMAS. HT. Yollow.
Patent 595. Perfect buds open into perfect flowers of purest, clear yellow. Extra long stems of good substance for cutting. $\$ 2.00$ each. 3 for $\$ \mathbf{5 . 2 5}$.
N304. 10 MIRANDY. HT. lied.
Noted for its exquisite and penetrating fragrance as well as size, form and rich, velvely red color of blooms on stout plants. $\$ 2.25$. 3 for $\$ 6.00$.
N209 10 MQJAVE. HT. Orange Apricot blend.
A superb flower catching the gorgeous coloring of a western desert sky at sunset. Really outstanding. 1954 All-America Winner. $\$ 2.50$ aach, N317. 10 NEW YORKER. HT. Red.
Patent 823. Sensational new bright unfading red rose with rich fragrance to enhance its popularity. Very popular. $\$ 2.00$ each. $\mathbf{3}$ for $\mathbf{\$ 5 . 2 5}$.
N400 10 SHOW GIRL. HT. Bright Pink.
Patent 646. Best in Aplanta Flower Show 1956! Remarkable form and size of bud and flower on a sturdy plant to please you. \$2.00 each.
N204 10 SUTTER'S GOLD. HT, Orange Gold.
1950 All-America. Patented. Long, sleek buds of richest golden color shaded copper, excellent for cutting. Very fragrant. $\mathbf{\$ 2 . 2 5}$ each. 3 for $\$ \mathbf{\$ . 0 0}$.
N427 10 tiffany. HT. Deep Pink. Long buds of deep pink shading gold at base opening full pink. Vigorous. $\$ 2.75$ each. 3 for $\$ 7.50$.
N413 10 vOGUE. Floribunda. Coral rose. 1952 All-America. (Pa1. 926). A healthy vigorous darker colored Fashion. Bloams all summer and fall too. Each flower perfect in form. $\$ 2.00$ each. $\mathbf{3}$ for $\$ 5.25$. 12 for $\$ 21.00$.

# MAKE YOUR GARDEN GLORY IN COLOR! 

Hardy, 2-year-old, well-branched, Nursery-grown, budded Rose plants. Climbing Roses last for

(N361 10) Climbing Rose "Blare", $\$ 1.19$

## (N361/10) CLIMBING BLAZE ROSE Everblooming pauls scarlet

 Brilliant Scarlet Crimson "Everblooming Paul's Scarlef", making dazzling show on porch. trellis, fence and with some blooms during favorable seasons in late summer and fall. Creates thrilling comment wherever seen. Spocial low prices, $\$ 1.19$ asch. 3 for $\$ 2.79$. 5 for \$4.49. 10 for 58.79 .25 for $\$ 19.95 .100$ for 578.50 . As long as they last! (Thousands sold last season at this bargain price.) Pestpaid.
## (RJ/10) THE LIVING FENCE ROSE

 rosa multiflora japonica. Planted 1 to 2 feet apart in fairly sunny areas these plants can grow rapidly to form a living hedge or fence row for quail and other wild life cover. The tiny white blackberry like blossoms are followed by clusters of red fruip relished by birds. Has considerable spread. Give plenty of width space and sun. 100 well reoted soedlings $\mathbf{\$ 6 . 9 5}$. 1,000 for $\$ 59.50$. Postpaid.
## 1957 ALL AMERICA ROSE

N653/10 CLIMBING OOLDEN SHOWERS. Ever. blooming. Pat. applied for. High centered, Daffodil yellow flowers of beautiful form on good stems. Blooms all season! Foliage glossy green. $\$ 3.00$ each.

H627 10 CLIMBING CRIMSON GIORY. CI. HT Crimson. Patent 736. A magnificent rose with richest tragrance, perfect form and color and now available in vigorous climbing plants. \$2.50 each. N623/10 GOIDEN CIIMBER. CI. HT. Golden Yellow. Gorgeous ies-like blooms on long stems for cutfing. A popular favorite. $\mathbf{\$ 1 . 5 0}$ each.
N650 10 CIIMBING K. A. VIKTORIA. CI. HT. White. Very dauble, pure white, perfectly formed flowers with a faint lemon center. Moderately strong climber and frequently preferred to the very popular bush form. $\$ 1.25$ each.
N640:10 CLimbing PiCTURE. CI. HT. Pink. Patent 524. A true everblooming form of the most exquisite of all pink roses. Quite vigorous. \$2.00.
N622/10 CLIMBING TALISMAN. CI. HT. Red and Gold. A glorified Talisman, of stronger growth, larger and better flowers on stronger stems for cutting. Beautiful long-pointed buds and the most striking bicolor effect of all Roses. $\$ 1.25$ aech.
N649/10 CLIMBING CECILE BRUNNER. Cl. Poly. Pink. Vigorous, climbing true "Sweetheart" rose. Exquisite little pink buds all season. \$1.50.
N648 10 CLIMBING LADY BANKSIA. Yellow. Thrill of the "old South" for you. \$2.00.
N646/10 CLIMBING NEW DAWN. Shell Pink. Ever. blooming Dr. Van Fleet. Very dainty yet vigorous. To cover large spaces. \$1.50.
N644/10 CLIMBING SNOWBIRD. CI. HI. Pure White. Vigorous new white climber of excellent form for cutting. \$1.50.
N625/10 MERMAID. HB. Ivory-White. Absolutely beautiful, immense single flowers. Pale yellow with huge clusters of amber stamens. Clusters of buds on tips of new growth. Glistening foliage Everblooming. \$1.50 each.
N626/10 CLIMBING PEACE. CI. HT. Pat. 932. A magnificent climbing form of this most popular patented Rose in the world! Same gorgeous golden color and heavily doubled flowers in a climber $\$ 2.50$. 3 for $\$ 6.75$.
N651/10 SIIVER MOON. HW. White. Greatest white climber. Long creamy buds, nearly single gigantic flowers in sprays. Extra vigorous, growing 15 to 20 feet in one season. Perfect foliage. Most rampant grower of all! $\$ 1.25$ each.
N652/10 CLIMBING CHARLOTTE ARMSTRONG. Ce. rise. Pat. 523. Climbing sport of one of the finest bush roses of all. Cerise pink flowers of perfect form on good stems. $\$ 2.50$ each.
N654 10 CLIMEING HIGH NOON. Clear yollow. Pat. 704. More and more popular here in the South! Clear yellow buds on long thornless stems until frost. Handsome foliage. $\mathbf{\$ 2 . 5 0}$ each.
N641 10 CLIMBING RADIANCE. CI. HT. Rose-Pink. Climbing form of this most satisfactory of all pink Roses. In great demand and stock is limired, \$1.25.

(N630 10) Climbing Etoile de Hallande, 51.25

## THE SWEETEST RED CLIMBER!

A Real Fiogrant Red Everblooming Rose N630/10 CLIMBING ETOILE DE HOLLANDE. CI. HT. Rich Red. The world's most satisfacrory red Rose, now in vigorous-growing climber. A sight in bloom to take your breath. Glorious big double flowers, fragrant and grand for cutting 100. Hastings sells thousands of these easy to grow roses every year because they respond 30 quickly, giving years of magnificent dark red, richly fragrant flowers all summer long. $\$ 1.25$ each. 3 for $\$ 3.25$. 12 for \$11.95. Postpaid.

N633/10 CLIMBING RED RADIANCE. CI. HT. RoseRed. Climbing form of America's most popular Rose. Big, globular flowers on fine cutting stems. Just as fine as Radiance and deaper color, \$1.25.


## ENJOY HOME GARDENING THRILLS!

## BUSH SNAP BEANS

## CONTAINS VITAMINS A AND BI

cutrure-Plant beans in the middle South from March so September. Continuous plantings may be grown through the entire summer. Sow in drills $11 / 2$ to 2 feet apart, dropping a bean every 4 in. and cover 1 in . Soil should be warm and moist for good germination. Cultivate often and shallowly until vines blossom; then stop so roots will not be iniured. Pods picked as they ripen keeps them tear'ng a long time. Dust with Rotenane. $1 / 2 \mathrm{Lb}$. of seed plants 50 ff . row of bush beans, or 100 ft . row of pole beans.

## 1957 All America Selection 3310 GREEN CROP BUSH SNAPBEAN (EARLY)

 Strong, vigorous upright growth with many extro long, flat, straight, wide, dark green pods with white seeds. Very meaty and stringless, holding quality longer. $1 / 4 \mathrm{Lb} ., 35 \mathrm{c}$. ${ }^{1 / 2} \mathbf{~ L b}$., 60 c. $\mathbf{L b} ., 95 \mathrm{c}$.

## 37 /10 TOP CROP STRINGLESS

MIFwaxincarcion Brings lop eating quality in round, plump, stringless green pods. Just about the heaviest producer of all bush snap beans in tests and a splendid new garden or market sort. It is just about the finest new development in a home garden and market green snap bean that has come out in years It is very resistant to many diseases.
1/4 Lb., 20c. 1/2 tb., 35c. 1b., 65c. 2 Lbs., $\$ 1.25$. 5 Lbs, \$2.50. Postpaid.

## 23/10 WADE BUSH SNAPBEAN

VEwemarmifite All-Americe Winner. De veloped af the U. S. Laboratory at Charleston for our Southern conditions and Has, won praise every. where for its enormous vields and excellent mar ketability. The pods are well filled and very firm making it superb for all purposez-canning, freez. ing, eating fresh and shipping. Judges from the entire country attest to its splendid qualities for home and market.
$1 / 4 \mathrm{Lb} ., 25 \mathrm{c} .1 / 2 \mathrm{Lb} ., 40 \mathrm{c} . \operatorname{Lb} ., 70 \mathrm{c} .2$ Lbs., $\$ 1.30$ 5 tbs., \$2.75. Posipaid.

## 4/10 COMMODORE BUSH

## KENTUCKY WONDER BEAN

diveraticitciow All-Amariea Winner. More vigorous strain producing long, slightly curved, rounded, meaty and delicious pods that indicate that superb Kentucky Wonder flavor that has been matchless for generations.
$1 / 4$ tb., 25c. $1 / 2$ Lb., 40c. Lb., 70c. 2 tbs., $\$ 1.30$ 5 Lbe., \$2.75. Posfpaid.

## 2110 TENDERGREEN-STRINGLESS

 nemexychertion All-Americ Gold Modal Win ner. 53 days. Splendid for home, market and sanning. Plant medium large, erect, rather thick stemmed and very heavily productive. Pods nearly straighr, dark green, round, meaty and succulens; absolurely stringless, totally withour fiber, of outstanding quality. Pods 6 to $61 / 2 \mathrm{in}$. long, $3 / 8$ in thick. Seeds brownish buft uwith purple mottling $1 / 4 \mathrm{1b} ., 20 \mathrm{c} .1 / 2 \mathrm{tb} ., 35 \mathrm{c}$. tb., 65c. 2 Lbs., $\$ 1.25$. 5 Lbs., 52.50. Pastpaid.
## 2810 SEMINOLE BUSH SNAPBEAN

 This new bean is expremely disease resistant, holds its beautiful apple green pods well off ground and is of excellent home garden and market quality, slightly longer than Tender. gieen. The new markel garden favorite. 1/4 tb., 25c. $1 / 2 \mathrm{tb} .40 \mathrm{c}$. Ib., 70e. Posfpaid.
(37 10) New Topcrop Snapbean

## OTHER BUSH SNAP BEAN FAYORITES

No. EEANS-Bush Green Podded

| $1 / 4 \mathrm{Lb}$ | $1 / 2 \mathrm{Lb}$ | Lb. | 2 Lbs. | $\$ \mathrm{lbs}$ |
| :---: | :---: | :---: | :---: | :---: |
| $\$ .20$ | $\$ .35$ | $\$ .65$ | $\$ 1.20$ | $\$ 2.25$ |
| .20 | .35 | .65 | 1.25 | 2.75 |
| .20 | .35 | .65 | 1.25 | 2.50 |
| .20 | .35 | .65 | 1.25 | 2.75 |
| .20 | .35 | .70 | 1.30 | 2.75 | 6/10 Hastings' Stringless Green Pod Beans (52 days) 22/10 Tennessee Green Pod Bean (54 days) 24/10 Stringless Black Valentine Bush Bean (49 deys) 30 : 10 Improved Colden Wax Baan ( 52 days) 36/10 State Halfrunner (52 days)

## 3110 RANGER WHITE HALF RUNNER

 UxwexdglNuIN 56 days. Recognized by leading authorities throughout the U. S. as being one of outstanding new beans of the times. Genuine 'half runners simply loaded with medium round, positively stringless and delicious light greer pods. Seeds are pure white, ideal for shelling. $1 / 4 \mathrm{Lb} ., 25 \mathrm{c} .1 / 2 \mathrm{Lb} ., 40 \mathrm{c}$. Lb., 70c. 2 tbs., $\$ 1.30$. 5 Lbs., $\$ 2.75$. Posipaid.
## (THIS IS A BUSH BEAN) BE THE FIRST TO GROW IT

 32, 10 Hastings' BUSH CORNFIELD The tenderness and flavor of Sou thern cornfield beans is famous everywhere. Now with a genuine USH CORNFIELD we may have this delicious flavor but so much earlier than ever before because it is a bush instead of pole. Rich green, thick, very meoty, tender, pods of ideat length and with barely string enough to make preparation easy, this we consider one of the very finest additions to our Southern bean listing. Seeds large, red striped on buff. Plant in very wide corn row middles at last cultivation. Supply extremely limired. Introduc. fory quarter pound packages 35 c each. $1 / 2 \mathrm{Lb}$., 60c. tb., 95c. Paxtpaid. Obfainable only from Hastings.
## ASPARAGUS FROM YOUR GARDEN Plant in loamy soil. Mulch heavily with rotted manure.

2/20 mary washingion aspatagus seed Best variety grown-giant sized, highest yielding and most tender. Extremely resistant to rust, vigor. ous grower and most uniform market type. Plant seed this spring for roots to set out next spring Packet plants 50 ft . row. Pki., 10c. OX., 25 c . 1/4 Lb., 60c. Lb., $\$ 2.50$. Postpaid.
R3 10 MARY WASHINGTON ASPARAGUS ROOTS Hastings' fine grown roots. Save 1 to 2 years time with rools and have the finest and tenderest tips. 100 rools plant 20 by 25 ft . bed. 50 roots, 52.00, 100 roots, $\mathbf{5 3 . 5 0 \text { . Pestpaid. }}$

## $20 / 10$ SURECROP STRINGLESS WAX

53 days. The finest wax bean ever introduced. The handsone, rich yellow pods are 0.7 in . long, very thick, very meaty and sweet; stringless at all stages of growth. Plants are upright in growth. healithy and vigorous. Seeds iet black. $1 / 4 \mathrm{Lb} ., 20 \mathrm{c}, 1 / 2 \mathrm{tb}$., 35 c . Lb., 65c, 2 Lbs., $\$ 1.25$ 5 Lbs., \$2.75. Postpaid.


# POLE SNAPS-POLE LIMAS-BUSH LIMAS 14|10 HASTINGS' STRINGLESS WONDER <br> <br> WE GUARANTEE YOU'LL LIKE THIS POLE BEAN OR YOUR MONEY BACK <br> <br> WE GUARANTEE YOU'LL LIKE THIS POLE BEAN OR YOUR MONEY BACK <br> 70 days. Cornfield and garden type. Another Hastings introduction that brings stringless, delicious quality to the superb flavor so characteristic of pole beans. This new development was tested in all sections of the South and in every instance proved sensational. It picks easily, for use fresh. It is really a "knock-out" for canning, holding the same superb tenderness and flavor upon opening and serving even weeks or months later. The vines are vigorous, thriving until frost when kepi picked clean, frequently cultivared, and dusted against beetles. The pods are long, almost straight, round, very sweet and delicious in flavor and absolutelv stringless at all stages of growth. We recommend it unreservedly. 1/4 Lb., 25c. $1 / 2$ Lb., 40c. Lb., 75c. 2 Lbs., $\$ 1.40 .5$ tbs., $\$ 3.00$. Order early please. <br> <br> 15/10 GENUINE KENTUCKY WONDER <br> <br> 15/10 GENUINE KENTUCKY WONDER <br> <br> OUR IMPROVED TENDER STRAIN <br> <br> OUR IMPROVED TENDER STRAIN <br> Old Hemestead-Texat Prolific Pole Snap Eean. 65 deys. Most profitable green snap beans for you 10 plant from April to August. If elosely picked it will continue bearing until frost. Immensely prolific, a peck often being picked from a single vine. Plant for home markep, canning and freezing. If is a strong climber, hardy; pods practically round, curved, irregular surface, meafy, of good quality, slighily stringy but fiberless and britrle; 8 in . long, $1 / 2 \mathrm{in}$. wide. Seeds buff brown. Begins bearing in aboul 50 days from summer planting. Kentucky Wonder has a flavar all its own, a great old standby. <br> $1 / 4 \mathrm{Lb} ., 20 \mathrm{c} .1 / 2 \mathrm{Lb} ., 35 \mathrm{c}$. Lb., $65 \mathrm{Se} .2 \mathrm{Lbs.} \$$,1.20 . $5 \mathrm{Lb} ., \$ 2.25$. Postpaid. 

## 13/10 DIXIE BUTTERPEAS BARY BuSH

THE BABY HMA FAYORITE TO CAN, FREEZE OR DRY SHELL
Hastings' own introduction for more prolific Sputhern Gardens. Without question the finest, meatiest, most delicious bush lima or butter bean ever offered. Strong, vigorous, bushy plants loaded with small to medium pods with almost cound, white, richly flavored, nutritious "butrerpeas", that continue to bear until trost! May be served fresh, ideally canned or dry shelled.
$1 / 4$ Lb., 20c. $1 / 2 \mathrm{Lb} ., 35 \mathrm{~s}$. Lb., 65e. 2 Lbs., $51.25 .5 \mathrm{Lbs.} \$$,2.50 . Postpaid.

## 710 HENDERSON BUSH LIMA

 (The Profitable Market Baby Lima) 68 days. One of the moss popular variefies of butter beans for home, canning and market use. Plant small, erect, bushy, prolific. Seeds flat, small. of excellent quality, ereamy white at maturity. This is the variety that is planted in the spring, in the summer, ond in the lower South it may be planted in early fall to mature before frost and 10 bring highest market prices.$1 / 4 \mathrm{tb}$., $20 \mathrm{c} .1 / 2 \mathrm{tb} ., 35 \mathrm{c} . \mathrm{tb} ., 65 \mathrm{c} .2 \mathrm{Lbs} ., 51.20$. 5 Lbs., \$2.25. Postpaid.

## 17/10 JACKSON WONDER LIMA

Calico Bush Lima. 65 days. Most prolific of all bush limas of Georgia origin and fully adapted so all parts of the South. Flavor rich and delicious. Good for summer use or as a winter shell bean. Extremely drought-resistant, surest cropper. Seeds small, flar, mottled purplish.
$1 / 4 \mathrm{tb}, 20 \mathrm{c} .1 / 2 \mathrm{Lb} ., 35 \mathrm{c}$. Lb., 65c. $2 \mathrm{Lbr} ., \$ 1.25$. 5 Lbs., \$2.50. Postpaid.
910 SMALL WHITE POLE LIMA 77 days. Carelina or Sieva Bean. It's very prolific and shardy grower for "butter beans" in the South. The 3 -in., dark green curved pods contain 3 to 4 creamy white beans.
$1 / 4$ tb., 20c. $1 / 2 \mathrm{Lb} ., 35 \mathrm{c}$. Lb., 65c. 2 tbs., $\$ 1.25$. 5 Lbs., $\$ 2.50$. Postpaid.

## 16/10 WHITE POLE BUTTERPEAS

Pole Lima. Our Own Introduction. Heaviest bearing pole lima bean of all and most delicious buttery flavored. Dry beans are almost round, they are so thick, and they keep in grand condition. Be sure to try this prolific baby pole lima.
$1 / 4$ Lb., 25e. $1 / 2 \mathrm{Lb} ., 40 \mathrm{c}$. Lb., 75 c .2 Lbs., $\$ 1.40$. 5 Lbs., $\$ 3.25$. Postpaid.
N. OTHER SOUTHERN FAVORITE BEANS

27 I Floride Sutter Pole tima. 73 days
10/10 large White Pole Lima. 18 days
3/10 Keniveky Wonder Golden Wax Pole. 65 Nays /10 Cangreen Bush Lima

POPULAR POLE SNAP BEANS 26;10 HASTINGS' MCCASLAN POLE 65 dirs. Hastings' Introduction. It is the hedviest bearing bean. The large size pods fill perfectly. Vines continue to bear throughout the season, if kept closely picked. When allowed to ripen the shell beans of pure white color are excellent for winter use. Pods dark green, thick-flat, meaty, almost stringless, render, of good quality and delicious flavor. 7 to 8 inches long, $9 / 16$ inches wide. Seeds ivory white. Many markets in the South prefer McCaslans and are willing to pay premium prices for them.
1/4 16., 20e. $1 / 2 \mathrm{Lb} ., 35 \mathrm{c}$. Lb., 65c. 2 lbs., $\$ 1.25$. 5 Lbs., \$2.50. Pestpaid.

## 35:10 HASTINGS' WHITE CORNFIELD

 95 days. White-seeded and best cornfield bean in snap stage and for dry shell beans. Hardy, vigorous and prolific. $5-6 \mathrm{in}$. snap pods are round green, fleshy, quite stringless, tender and of good quality. Small oval teeds. 120 per ounce. Splendid variety for home, market, canning and freezing. $1 / 4 \mathrm{Lb} ., 25 \mathrm{c} .1 / 2 \mathrm{Lb} ., 40 \mathrm{c} . \mathrm{Lb}, 75 \mathrm{c}$. 2 Lbs., $\$ 1.40$ 5 Lbs., \$3.00. Postpaid.
### 18.10 HASTINGS' GENUINE CORNFIELD

61 days. Saves garden space and poles and grows in shade of corn. Furnishes a long. plentiful supply of snap beans for home or market. Vigorous growth, heavy bearing: 6.7 in. round, straight medium green, fleshy, render pods of superb flovor. Hastings' Tender Strain.
$1 / 4 \mathrm{Lb} ., 20 \mathrm{c} .1 / 2 \mathrm{Lb}, 35 \mathrm{c}$. Lb., 6Sc. 2 Lbs., $\$ 1.25$. 5 the., 52.75. Postpaid.

| $1 / 4$ | Lb. | $1 / 2$ Lb. | Lb. | Lbs. |
| :---: | :---: | :---: | :---: | :---: |
| 5.20 | 5.35 | $\$ .65$ | $\$ 1.25$ | $\$ 2.50$ |
| .20 | .35 | .65 | 1.25 | 2.75 |
| .25 | .45 | .30 |  |  |
| .20 | .35 | .65 | 1.25 | 2.50 |

# BEETS + CARROTS = BETTER HEALTH 

## Jry Jhem In Novelty Salads

BEET CULTURE-Use rich garden soil after deep spading. Scatter seed shinly, in rows 18.24 in. apart. When $2-3$ in. high, thin plans $104-5 \mathrm{in}$. apart. Young beet tops are superior to spinach and rurnips for greens. 1 Oz . plants 50 ft . of row; ust 6 to 8 Lbs, per acre.

## 45/20 Hastings' Improved Blood Turnip Beet

Improved Dark Strain-<br>Market FavoriteProfit Maker

St days. Our pure-bred line is unsurpassed in the fine quality, sweetness and tenderness. Tops are medium, dark green ringed red and held erect. Rools are globular, smooth, uniform, attractive, with small tap root. Color is deep red and flesh is dark red with very indistinct zones.
Pkt., 10c. Oz., 20c. 1/4 Lb., 60c. Lb., S1.75. 5 Lbs., $\$ 7.50$. Postpaid.

48/20 ASGROW WONDER EARLY BEET
 Medal. Finest extra early variety. Splendidly adapted for home garden purposes as well as for market. Deep red all the way through, large semiflat with rounded bottom, tops reaching about 15 in. and fine for bunching. Exceptionally uniform, very dark interior, fine grained, good flavor, and the best early Beet. Smooth, elean skin, medium tops and collar and a small slender tap roor. Pkt., 10c. Ox., 20c. 1/4 Lb., 50c. Lb., $\$ 1.50$. Post. paid.
42/20 CROSBY EARLY EGYPTIAN BEET 52 days. Extra early. Pki., 10c. Ox., 20c. V/4 lb., 40c. Lb., \$1.10. Postpaid.

## 43/20 SWISS CHARD (FOR GREENS)

Leaves are very large, upright, and as the outer leaves are cut more grow up from the center. They are boiled like turnip tops or spinach.
tueullus-45 to 55 days. Pik., 10c. Oz., 20c. 1/4 1b., 45c. Lb., \$1.25. Postpaid.

## 50/20 PERFECTED DETROIT BEET (Main Crop)

समFW From inbreeding and reselection for generations, this strain produces marvelously rich blood-red meat all the way through. It does away with white or light colored zones in the flesh. It cans red with no browns or purples. It is in every way at least as fine as our Imp. Blood Turnip, superior in color, table and canning appearance. The bes? moin-erop beet in existence-for home gardens, truckers, shippers and canners.
Pkt., 10c. Oz., 20c. 1/4 Lb., 60c. Lb., $\$ 1.75 .5$ Lbs., $\$ 7.50$. Postpaid.

## 41/20 JUMBO LONG RED MANGEL LIVESTOCK FEED

Fer Stack Fead Only. Not for the Table.
Oz., 15c. $1 / 4 \mathrm{Lb} ., 40 \mathrm{c}$. Lb., $\$ 1.10$. Postpaid.

[^3]
## Carrots Make for Better Health Sliced or Diced . . . Raw or Cooked

 CARROT CULTURE-Use rich, deeply worked soi Sow shallowly in drills 16.18 in. apart in early spring, earlier in the far South. Thin plants $10{ }^{3}$ in. apart. Cultivare frequently. 1 Oz. plants 100 it. row; 3.5 tbs. per acre; full maturity 10.14 weeks.
## 62/20 NEW GOLD PAK CARROT

 carrot selection for the most critical trade. Rich gold inside ahd out. Medium size, heavy producer Long, thin roots to cook tenderly for the most delicious meals. Also ideal for cutting and dicing raw for the most enticing salads. Selected as superior by the best vegetable experts throughout the country in All Americo trials.
Pkl., 20c. Oz., 40c. 1/4 Lb., $\$ 1.25$. Lb., $\$ 3.75$.

## 64/20 IMPERATOR CARROT (IMPROVED STRAIN)

77 days. Ourstanding pype for home, market and shipping, now giving a Carrot for the South and East to compete with California Chantenays in shape, color and quality. Roots tapered, 8 in. long, $11 / 2 \mathrm{in}$. across rop. Rich orange throughout, indistinct core, tender, fine grained, fine quality. Medium tops for bunching.
Pkt., 10e. Oz., 25c. 1/4 Lb., 75e. Lb., $\$ 2.45$. 5 Lbs., \$10.50. Postpaid.

66/20 Expro Early OXHEART CARROT OR GUERANDE-72 days. Famous stump-rooted Carrot. Roots 3 in , wide at top, 2 in . across bottom. 4 in . long. Free from hard core; of finest table quality, Very highly colored skin and nesh. Roots short and easily pulled. Popular variety for heavier soils.
Pkt., 10c. Oz., 20c. $1 / 4 \mathrm{Lb}$., 60c. Lb., $\$ 2.00$.

## 68/20 DANVERS HALF LONG CARROT

 SPECIAL-75 days. Bright orange color, very smooth and tapered to blunt end. Flesh bright orange, tender and of good quality. Used by home gardeners and for shipping.Pkt., 10c. Oz., 25c. 1/4 Lb., 75c. Lb., \$2.25. 5 Lbs. s9.95. Postpaid.

## 69/20 IMPROVED LONG

## ORANGE CARROT

88 days. Large, long, $10-12 \mathrm{in}$. roots of deep rich orange. Heavy cropper for stock feed while quality is good for pable.
Pki., 10c. Oz., 25e. 1/4 Lb., 75c. Lb., $\$ 2.25$.

## 71/20 RED CORED CHANTENAY--

 THE EARLY GARDEN CARROTSuparb. 70 days. Finest of all. Deep reddish orange color throughout. The yellow ring around inside core has been bred out and sweeter, richer flavor acquired. Ideal for home gardens, market and shipping.
Pkk., 10c. Oz., 25c. 1/4 Lb., 75c. Lb., $\$ 2.25$. 5 Lbs., $\$ 10.00$. Postpaid.

70/20 LARGE WHITE BELGIAN-
STOCK FEED, NOT FOR THE TABLE 90 days. Immense cropper. Store for winter. A very heavy producer for reasonably rich, loamy soils, making very heavy tonnage per acre. Used exclusively for live stock feed as the roots are too coarse for table use.
Pki., 10c. Oz., 20c. $1 / 4 \mathrm{Lb} ., 60 \mathrm{c}$. Lb., $\$ 2.00$.

(71,20) Hastings Red Cored Chantenay Carrots Contain Vitamins $A$ and $B 1$

# MORE PEP? EAT MORE FRESH GREENS 



## HA: $\because$ re

CULTURE -Sow seed in drills 6 inches apart across the bed, dropping the seed 5 to 6 to the inch. firm the soil after covering and then water the bed thoroughly. Keep beds moist but not soaking wet. Seed germinates in 3108 days, according to weather. Keep young plants growing steadily from the start. When plants have made the fourth pair of leaves transplant to open ground. 1 Oz . of seed usually makes at least 1,000 good strong planis. Sow $1 / 4$ to $1 / 2 \mathrm{Lb}$. for olants to set one acre. Use sabadilla Dust for control of worms (see page 70).

## FROST PROOF CABBAGE PLANTS FOR SPRING PLANTING

Again we offer these frost proof field grown plants for earliest, solid heads from your own garden. Shipments will be made as weather permits. 200 plants, $\$ 1.85$. 500 plants, $\$ 3.75$. Improved Charleston Wakefield Plants. Early Flay Dutch Plants. Prices are for ash variety, separate, pestpaid. Plesse write your preference of these two varieties.

106 20 EXTRA EARLY JERSEY WAKEFIELD (Extra Hordy) 62 -66 days from plants. This has always been popular for a first early cabbage in the South. If you are growing Early Wakefield you need Hastings" strain. Exceedingly hardy, resisting cold and other unfavorable conditions. Heads medium sized, solid, uniformly pointed and excellent quality. Pke., 15e. Ox., 40c. 1/4 Lb., 51.25. Lb., 53.75. Postpaid.

118:20 COPENHAGEN MARKET-Superb Market Strain 66-70 days from plants. Heads exceptionally large for this extra eprly varieiy; solid and of excellent quality. Growth vigorous but compact, short stem, upright and with tew outer leaves. Heads nearly round, medium light green, thick and smooth. Undoubtedly the best of its type, equally valuable for home and market gardens. Copenhagen Market is easily the best first early, round headed variety on the market.
Pki., 15c. Oz., 40c. 1/h Lh., \$1.25. Ib., 53.75. Postaaid.

## 10320 GENUINE SAVOY CABBAGE (Extra Hardy)

87 days. Besi Savoy variety, best and renderest of all cabbages. Very dark green in color and makes delightful raw salads or slaws.
Pki., 15c. Or., 50c. 1/a Lb., $\$ 1.50$. Lb., $\$ 4.75$. Postpaid.

## 10520 HASTINGS' LONG ISLAND OR IMPROVED CHARLESTON WAKEFIELD CABBAGE (Extra Hardy)

71.75 days from plants. Largest, earliest and surest heading strain of Charleston Wakefield. It is the best pointed cabbage for shipment and it mokes - splendid first early cabbage for home use. Leaves rather large, smooth and thick. Plants are of medium size, vigorous and slightly spreading. Heads are blunt pointed ond very wide at base. Ifs exceptional hardiness, eapliness and fine size ard shape of head have made it the popular market gardeners' favorite.
Pkp., 15e. Oz., 40e. 1/4 16., 51.25. Ib., 33.75. Poztoaid.
110/20 HASTINGS CENTENNIAL LATE
PLAT DUTCH CABBAGE (Makes Huge Heads)
105 days. Pki., 15c. Os., 40c. 1/4 Lb., \$1.25. Lb., 53.75. Posipaid.

## 120,20 HASTINGS' GENUINE SUREHEAD CABBAGE

95 days. A superb medium-sized hard-headed cabbage of mid-season malurity. Very vigorous grower, uniform in size, shape and color. Pik., 15c. Oz., 40e. 1/2 Lb., $\$ 1.25$. Lb., $\$ 3.75$. Postpaid.

## 117 /20 BLOOD RED ERFURT CABBAGE

90 days from plants. This is the best red Cabbage for planting throughout the South. Garden club members use this for unusual table arrangements. Pki., 15c. Oz., 60c. $1 / 4 \mathrm{Lb} ., \$ 1.50$. Lb., $\$ 4.75$. Postpaid.

## 125/20 STEIN'S EARLY FLAT DUTCH CABBAGE

90 days from plants. This is a splendid strain of Flat Dutch cabbage, just a litfle earlier than Centennial. A rrucker should divide his crop between Steins and Centennial to insure a longer shipping season.
Pkf., 15c. Ox., 40c. 1/6 Lb., \$1.25. Lb., 53.75. Postoaid.

## 11120 DANISH BALL HEAD MARKET CABBAGE <br> 105 days. Pkt., 15c. Oz., 40c. 1/4 Lb., \$1.25. Lb., \$3.75. Postpaid.

## 126/20 CHIHILI-CHINESE CABBAGE (Slightly Hardy)

75 days from sead. Large outside leaves with a yellowish green color. The heart is white, tender, sweet and delicate in taste. The young leaves are very podular for salad use. Order early.
Pkt., 15c. Oz., 40c. 1/4 Lb., \$1.25. Lb., \$3.75.

## 

## 57/20 GREEN SPROUTING BROCCOLI

## Grows Easily as Cabbage

60 days from plants. We surely recommend a planting. Head is compact cluster of bluish-green flower buds, used unblanched. After central head is cut, branches with smaller heads form.
Pkt., 15c. Ox., 35e. $1 / 4$ Lb., $\$ 1.00$. I6., $\$ 3.50$. Postpaid.

## 59/20 IMPROVED DWARF BRUSSELS SPROUTS

Brussels Sprouts are grown the same as other cabbage-like crops, and consists of little minialure cabbages up and down the stems at the leaf joints Matures in 125 dayz. Pkt., 15c. Ox., 60c. Supply extremely limited.

## 86/20 EARLY SNOWBALL CAULIFLOWER

55 days from plants. Probably the finest early for home or market use. Heads medium, firm, compact, solid, pure white, of finest quality. Pki., 25e. $1 / 4$ Oz., 50e. $1 / 2$ Oz., 90e. Oz., $\$ 1.50$.
$135 / 20$ SOUTHERN OR GEORGIA COLLARDS (Very Hardy) Collards Contain Vitamins $A$ and $B 1$-Dust with Sahadilla when insects appeap. Ox., 15c. $1 / 4$ Lb., 40c. Lb., $\$ 1.25$. 5 Lbs., 54.95. Postpaid.

## 136/20 GENUINE CABBAGE-COLLARDS <br> HARDY TO COLD WEATHER

Sow seed any lime in early spring. Thin or transplant to open after hard freeze danner has passed. Harvest tender leaves as desired. Hastings' Original Introduction. The loose heads are not compact like cabbage, but the thick elusters of leaves can be left on the plant and used as wanted. Leaves of delicious flavor.
Pki., 15e. Ox., 30e, 1/4 tb., 85c. Ib., \$1.45. Pastpaid.

## CORN YOU GAN BOIL, ROAST OR STEW!

## Jenderest and Sweetest When Used Garden Fresh!

White Corn Contains Vitamin B1 - Yellow Corn Vitamins A and BI CULTURE-Make rows 3 ff . Apart, dropping 5 to 6 grains in each hill, thinning ou sferwards to 2 or 3 stalks to the hill. Make additional plantings iwo weeks apart to long season. Pound plants 200 hills; use lid tbs. (1 peck) par aere.
153/10 GENUINE AUNT MARY'S SWEET CORN
70 days, (White.) A great favorite for years! Small, very sweek ears on sfurdy atalk $1 / 4$ 16., 25c. Lb., 20c. Postpaid. (Supply very limited.)

## 166/10 10ANA HYBRID (Golden Sweet Corn)

85 days. A newar and better Bantam grained sweet corn that has proven about the best of the new hybrids wherever sweet corn is grown, including the South. Uniform, madium asis deliciously aweet. A favorite market variety.
$1 / 4 \mathrm{Lb} ., 25 \mathrm{c}$. Lb, 80c. 2 Lbs., $\$ 1.50 .5$ Lbs., $\$ 3.25$. Postpaid.
156/10 IOCHIEF HYBRID SWEET CORN (Golden)
girwawn guacion Judged finest new hybrid sweet corn in tests everywhere. Early prolific, tender, exceedingly sweet, golden yollow. Very uniform.
1/4 Lb., 25c. Lb., s0e. 2 Lbs., $\$ 1.50$. 5 Lbs., $\$ 3.25$. Postpaid.
152/10 COUNTRY GENTLEMAN SWEET CORN (White)
93 days. (White grains.) Finest quality mid.sesson variety and no garden should be without a fow rows. Just boil and spread on a little butter. Makes your mouth water 1/4 tb., 20c. Lb., 70c. 2 Lbs., $\$ 1.25$. 5 tbs., $\$ 2.50$. Portpaid.
$167 / 10$ GOLDEN BANTAM IMPROVED SWEET CORN
4 days. (Sweet corn.) Two 6 -inch ears with 10.14 rows of grail per stalk. Sweetest of all and remains tender longer than regular Golden Bantam.
$1 / 4 \mathrm{Lb}$. 20c. Lb., 70 c . $2 \mathrm{tbs} ., \$ 1.25 .5$ tbe., $\$ 2.50$. Postpaid.
165/10 GOLDEN CROSS BANTAM HYBRID SWEET CORN
64.days. (Sweet corn.) A true hybrid cross sweet corn with the greatly increased vitality of this new method of breeding. Golden groins sweet, tender and delicious. 1/4 Lb., 25c. Lb., 75c. 2 Lbs., $\$ 1.35 .5$ Lbs., $\$ 2.95$. Postpaid.


## Jhen ROASTING EAR CORN

## 146/10 HYBRID TRUCKERS' FAVORITE CORN

75 days. A true and genuine hybrid of this famous roasting oar money maker com bining earliness with medium large very uniform ears to bring highest market prices V/4 Lb., 20c. Lb., 70c. 5 Lbs., 52.50 . 10 Lbs., $\$ 4.00$. Pastpaid.

155/10 HASTINGS' EARLY MARKET CORN (Roasting Eurs) 75 daya. Our rossting ear corn for earliest planting on rich or highly fertilized lane $1 / 4$ Lb., 20e. Lb., 60e. 2 Lbs., 51.00 . 5 Lbs., $\$ 2.00$. Postpaid.
154/10 ADAMS LARGE EARLY CORN (Roasting Ears)
73 days. Very hardy and can be planted earliar than aweot corn 1/4 Lb., 20c. Lb., 60c. 2 Lbs., $\$ 1.00 .5$ Lbs., 52.00 . Postoaid.
150/10 TRUCKERS' FAVORITE (Market Roasting Ears)
The Graat Oardon Corn for You to Plant. 85 days. Makes the finest roasting-ears $1 / 4 \mathrm{Lb} ., 20 \mathrm{c}$. Lb., 60c. 2 Lbs., $\$ 1.00$. 5 Lbs., $\$ 2.00$. 10 Lbs., $\$ 3.23$. Pestpid
140/10 HASTINGS' PROLIFIC (WHITE) SEED CORN $1 / 4$ Lb., 20c. Lb., 50c, 2 Lbs, 85.5 Lbs., $\$ 1.75$. Pasipaid,
143/10 HASTINGS' YELLOW PROLIFIC SEED CORN $1 / 4 \mathrm{Lb} ., 20 \mathrm{c}$. $\mathrm{Lb} ., 50 \mathrm{c}$. 2 tbs ., $85 \mathrm{c}, 5 \mathrm{tbs}$., 51.75 . Postpaid.

## 148/10 MEXICAN JUNE CORN

1/4 th., 20c. Lb., 55c. 2 Lbs., $\$ 1.00 .5$ tbs., 52.00 . Portpaid.

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162/10 PERDUE 31 HYBRID POPCORN TO.PLANT
To make the most popping corn per row or acre, this is a proven hybrid tor you to plant. Used by many of the largest commercial growers. Pops 10 immense size. \(1 / 4\) Lb., 25c. Lb., 80c. 3 tbs., \(\$ 3.50\). Postpaid.
163/10 DYNAMITE POPCORN TO PLANT OR "POP" \(1 / 4\) th., 20e. Lb., 60c. 2 tbs., \(\$ 1.00\). 5 lbs., \(\$ 2.00\). Postoaid.
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# CUCUMBERS for SALADS AND PICKLES To Market or to the Table <br> <br> (180 20) Hastings' White Spine <br> <br> (180 20) Hastings' White Spine <br> <br> Inmer CULTURE-Plant in warm loamy soil in hills 

 <br> <br> Inmer CULTURE-Plant in warm loamy soil in hills}
 4 ft . apart each way. Drop 8 or 9 seed to each hill, thinning to 3.4 strongest plants. Keep cleanly cultivated until vines run and begin to bloom. Keep "cukes" picked and vines will continue to bear much longer.

## (185/20) MODEL PICKLE CUCUMBER

 (NEW INTRODUCTION)
## For Pickling or Slicing

## 56 days. White 5 pine. 6 inches. The new sensation

 of the pickle trade because of its tremendous produclivity of very uniform fruits over a long bearing season. Rich deep green and quite good for slicing as well. A real double use variaty Excellent for the home garden.Pki., 15c. Oz., 35c. 1/4 Lb., 85c. L6., \$2.50. 5 Lbs. \$11.25. Postpaid.

## (176/20) STAYS GREEN CUCUMBER

58 days. White Spine., Really a good variety Medium sized, glossy dark green, white spine cucumber; 7 to 8 inches long, cylinder shapad variety. Is popular with shippers and a good home garden sort because it retains its fine color a very long time. Young fruit is well adapted for pickling and mature fruit is remarkably well adapted in shape and size for packing and shipment. Pkt., 10c. Oz., 25c. 1/4 tb., 75e. Lb., \$2.25. Post. paid.

172,20 NEW SMOOTHIE CUCUMBER (1957 WINNER)
 with darkest green cukes and absolutely smooth at all stages of growth, A great garden noveltyl
Pkt., 25c. 5 for $\$ 100$ Postmaid.
(173/20) A C CUCUMBER (MARKET STRAIN)
63 days. White Spine. Vigorous grower, resistant to disease and making an abundance of deep green, uniform slender cukes. 9 to 10 inches long. Pkt., 15c. Oz., 30c. 1/4 16., 80c. L6., $\$ 2.35$. Postpaid.
(184 20) CUBIT CUCUMBER-All-America Winner
 lific bearing habits, we recommend this fine 9 -inch white spine cucumber to all Southern gardeners. Its cool, dark green color holds up unusually well for local or distant markets, and its crisp freshness is-preferred everywhere. Packets, 15c. Ox., 35c. 1/4 Lb., B5c. Lb., $\$ 2.50$. Postpaid.

## (175/20) EARLY FORTUNE CUCUMBER

62 days. White Spine. Of dark green color which it holds for many days after picking. Of very regular form and growth, tapering in shape. Pkt., 10c. Ox., 25c. 1/4 1b., 75c. Lb., 52.00. Postpaid.

## (179/20) MARKETER CUCUMBER

 its uniformily in size, $8-9$ inch length, and beautiful green color. Marketer is immensely productive and slices with perfect crispness.
Pki., 15c. Ox., 35c. 1/4 ib., 85c. Ib., \$2.50. Postpaid.

## (182 20) STRAIGHT 8 CUCUMBER

EAmbut strion 62 days. White Spine. Symmetrical, almost cylindrical new variety. Rounded at ends, ideal in dark green coloring without lighter stripes found in most sorfs. Uniformly eighs inches by iwo at ideal stage. Pkt., I5e. Oz., 35e. 1/4 Ib., 85c. Ib., \$2.50. Postpaid.

## (187 20) GHERKINS CUCUMBER-For Pickling Only

60 days. Small fruits covered with spines. For pickling only. Not only very resistant to disease but the vines are exceedingly long lived and conrinue to bear nearly all summer even from early plantings. The smalt fruit are borne by the hundreds even on only vine or two.
Pki., 15 E . Ox., 40c. $1 / 4 \mathrm{tb} ., 51.00$. Postpaid.

## (178 20) EARLY GREEN CLUSTER CUCUMBER

SA days. Black 5pin. A standard well-known variety for both slicing and pickling. Very prolific, uniform size, smooth skin and one of the very earliest of all varieties to grow in the garden.
Fhi., 10e. Or., 25c. 1/4 Lb., 73c 1b., \$2.00.

## 180/20 HASTINGS' WHITE SPINE,

62 days. Whise Spine. (Extra dark green strain.) It is good for shipping", good for nearby markets, good for home use, good for pickles when picked small. It holds its intense green color better and stays in good eating condition longer than the others. When full grown is 8 to 9 by $21 / 2$ inches. Ready for use in about 58 days. It is an extra early sort, crisp and tender, holding its fresh dark green appearance long after being gathered. In our opinion this is the best all-purpose cucumber you can plant.
Pkt., 10c. Oz., 25c. 1/4 1b., 75c. 1b., \$2.25. 5 lbs., \$10.00. Postpaid.

## (186 20) EVERBEARING PROLIFIC CUCUMBER New Strain for Slicing or Pickling

54 days. White Spine. Entirely distinct on account of its close bushy growth and everbearing character. The first cucumbers come early and vines continue to bloom and produce until late in the season. A single vine will show at one time sucumbers in every age of growth. Of perfect shape, small sizes are fine for pickling, the larger ones for slicing. A mosi popular home garden and pickle variety.
Pki., 10c. Oz., 25c. $1 / 4 \mathrm{Lb} ., 75 \mathrm{c}$. Lb., $\$ 2.00$. Pastpaid.

## (174/20) LEMON CUCUMBER (NOVELTY)

65 days. Most pleasing and easily grown novelty. Lemon shaped and lemon colored cucumber of finest flavor. If is largely used for pickling. For home garden growth only.
Pkt., 20c. 3 for 50c. Oz., 75e. Postpaid.

## (177/20) CLARK'S SPECIAL CUCUMBER

## Best for Slicing-Dark Green

60 days. White 5pine. This new variety was selected as probably the finest dark green, white spine Cucumber and good for all purposes. Main crop variety, holding its color and firmness in distance shipping and an account of its small seed pocket is excellent for slicing. Its quality is excellent. Atractive deep green, uniform in length. 8 to 9 in ., very smooth in appearance and, with few white soines.
Pki., 10c. Ox., 25c. $1 / 4$ Lb., 75c. Lb., 52.25. 5 tbs., $\$ 10.00$. Pastpaid.
(181 20) IMPROVED LONG GREEN CUCUMBER

## Best for Home Garden Planting

70 days. White Spine. A standard for slicing or pickling. Extremely prolific, medium late, very hardy and inost disease-resistant variety. Endr paper slightly and it is slightly warted. Small pickles are well shaped. Pki., 15c. Oz., 30c. 1/4 16., 80c. 16., \$2.35. Postpsid.


CUITURE - In the lower South seed should be sown in hot beds or frames in January or February. In the latitude of Aplanta hot beds should be started between February 15 th and March 15 th. Care should be taken egsplant will not germinate freely in on average temperature lass than 65 degrees. When plants have made the fourth or fifth pair of leaves, 4 to 6 weeks old, they may be set in open ground, if danger of frost is past, placing them 2 feet apart each way. Cultivate often. In Florida, sow June-July for fall and early winter shipping crop. Packet makes plants for 100 ff . row. Oz. makes about 2,000 plants. Use $1 / 4$ to Ya Lb. seed for plants to set an acre.

191/20 BLACK BEAUTY EGGPLANT 81 days from plants. Plants early, 24-30 in. high, producing 4 to 5 large egg-shaped fruits. Fruits are smooth, very dark purple and hold well after picking. Black Beauly is considered one of the better home garden as well as market varieties be. cause of the unusual attractiveness of the "eggs." Pkr., 15c. $1 / 2$ Oz., 60c. Oz., $\$ 1.00$. 1/4 1b., $\$ 3.00$. Lb., $\$ 9.00$. Postpaid.

190/20 IMPROVED PURPLE THORNLESS EGGPLANT
83 days from plants. Spandard of the South, for home use or shipments. Fruits are splendidly and evenly colored. In no crop do we exercise more' care than with this variety. Plants $28-32 \mathrm{in}$. tall, are strong, vigorous growers, producing 4 to 8 fruits of dark, rich purple color. Extra fine, large fruited and always gives satisfaction under proper cultivation. Pki., 15c. $1 / 2$ Oz., 60c. Oz., $\$ 1.00$. 1/4 Lb., 53.00 . Lb., 59.00 . Pastpaid. and prolif viety 73 dayt iram plank. Superb new extro early vigor with heavy crops of medium size, rather blacky, highly marketable fruit. Jiy if sure for home and market use.
Packers, 15c ewh. $1 / 2$ Ox., 60c. Ox., \$1.00. 1/4 Lb., 53.00 . Posipaid.
188/20 FLORIDA SPECIAL EGGPLANT (High Bush Type) 75 days frem plants. Earliest high-bush type, $26-32$ in. tall. Very prolific, a fine shipper and seems to stand heat better than others. Especially adapted to Florida conditions. Fruit borne high, above contact with soil. Pht., 15c. $1 / 2$ Ox., 60c. Ox., $\$ 1.00$. $1 / 4$ tb., 53.00 . Lb., 59.00 . Posipaid.
GREENS for Salads...
Plant seed of these salad greens in early spring or fall in shallow drills, 18 in. apart, and thin plants to stand. Oz. plants 100 ff .
193/20 ENDIVE EARLY GREEN CURLED (For Salads)
is dayz. Our strain is hardy, vigorous growing, bright deep green, finely divided leaves which blanch readily to a rich cream color.
Pki., 15c. Or., 25e. 1/4 tb., 75c, Lb., \$2,00. Posipaid.
192/20 ESCAROLE, BROAD LEAVED BATAVIAN (For Salads)
VERY RICH IN YITAMIN A. 90.95 days. Wide, twisted bright deep green leaves with thick, nearly white midribs. The inside leaves blanch to an affractive deep creamy white.
Pki., 15c. Oz., 25c. 1/4 Lb., 75c, Lb., 52.00. Postpaid.
132/20 UPLAND CURLED CRESS FOR SALADS
Serve fresh in salads, whole or chopped, by itself or mixed with other salad greens. Matures quickly.
Plit., 15e. Ox., 35c. 1/4 Lb., 90c. Postosid.
133:20 WATER CRESS-MOST DELICIOUS
Very delectable salad green grown near cool water. Pkt., 25c, 1 fer 50c.
400/10 RAPEGREENS-Cheapest of All Greens-and Good The cheapest and easiest to grow of all fall, winter and spring greens. Sow them once o month and have hardy, tender, fresh, lasty greens when they are so expensive in the stores. Broadcast or drill like furnips.
1/4 Lb, 20c. Ib, 50c. 5 Lbe, 52.00. Postoaid.

189/20 Fort. Myers MARKET EGGPLANT-High Bush Type 78 days from plants. High-Bush. Superb for shipping, this high-bush eggplant is extra well suited to the soils and climate of the lower South. It is yery good for the home garden, too. Stands heat and produces well even in very wel of very dry seasons. Holds "eggs" well above the ground. Pkt., 15c. $1 / 2$ Ox., 60c. Oz., $\$ 1.00$. $1 / 4$ Lb., $\$ 3.00$. Lb., $\$ 9.00$. Posipaid.

195/20 MIXED USEFUL GOURDS (GROW ON FENCE)
Ornomental Gourds are on Page 19
A grand mixture of all the popular type useful gourds all from one package for economy. Grow them this way for all useful gourd purposes. Dippers, eggs, dishcloths, etc.
Pkt., 15c. Oz., 35e. 1/4 L6., $\$ 1.00$. Postpaid.
CELERY-Contains Vitamin A
77/20 GOLDEN SELF BLANCHING CELERY
Tall Nen-bolting Strain. 118 days. One of the best tall, self blanching strains of celery with tender, full, nutty hearts. Very popular and of highest quality Pkt., 20c. Oz., $\$ 1.00$. $1 / 4 \mathrm{Lb} ., \$ 3.00$. Pestpaid.

79/20 GREEN PASCAL CELERY
135 days. Large, late. Favorite dark green variety. Pkt., 20c. Ox., $\$ 1.00$. $1 / 4 \mathrm{Lb} ., \$ 3.00$. Posppaid.

78/20 EASY BLANCHING CELERY
125 days. Rather dwarf, comoact, foliage yellowish green. Pkt., 15c. Ox., 85c. 1/4 Lb., \$2.75. Postpaid.
75/20 CELERIAC-Try It!
Turnip Reoted Celery. Smooth, globular roots, for soups, stews and salads. Cultivate as for celery, except it requires no hilting up. Pki., 15c. Oz. 75c.

FOR BEST LAWN GRASSES SEE P. 10-11

# AROMATIC, MEDICINAL, POT HERBS 

## Add Jhese Many Delicious Flavors to Home Meals

98020 ANISE-55 days. Aromatic seeds used as a condiment. Leaves used in garnishing and flavoring, medicinally for colic and nausea. Phr., 20c. 931/20 BALM-fragrant leaves used in drinks. Useful for fevers. Pki., 25c. $982 / 20$ BASIL, SWEET-Mardy annual. 2 fr . Seeds and stems have sirong flavor; used in soups and sauces. Pki., 20c. 2 Pkts., 35c.
98320 BORAGE. 60 days. Bee food and honey planil leaves used for flavor ing. Lovely blue flowers. Pki., 20c. 2 Pikt., 35c.
984/20 CARAWAY-Produces aromatic seeds the second year to flavor bread cakes, etc. Leaves flavor soups and liquors. Biennial, 20 in . tall. Pkp., 20c. 98520 CATNIP OR CATMINT-Leaves for seasoning. Also for cats. Pkt., 20c 98620 CORIANDER-50 days. Seeds used in confectionery and to disguise iaste of medicines. Hardy annual. 18.24 in , tall. Pikt., 20c. Ox., 45e.
987/20 DILL-Seeds strongly aromatic. Chiefly for Dill Pickles. Pki., 15c. Ox., 5 ne. 1/4 Lh., \$1.50.
988/20 HOREHOUND-Leaves for seasoning candy and medicine. Pkf., 20c. 98920 LAVENDER-Genuine lavender; leaves used for seasoning. Pkf., 20c. $990 / 20$ MARJORAM, SWEET Shoots, leaves used for seasoning. Pkp., 20c. $992 / 20$ FENNEL, SWEET-60 days. Hardy perennial. Seeds used in confec. ionery and medical preparations. Young shoots are eaten raw and used in soups, salads and fish sauces. Pkt., 20c. 2 Pkis., 35e.
993/20 ROSEMARY-Leaves for flavoring. Flowers in toilet water. Pkt., 20c. 995/20 SUMMER. SAVORY Chiefly used in flovoring salads, stews. Pki., 20c. 996/20 THYME-Leaves for seasoning in summer, dried for winter. Pkt., 25c. 99720 WORMWOOD-Dried leaves used medically and for poultry. Pkr., 20c.

994/20
HASTINGS' HARDY SAGE

## For Flavoring

 Most popular garden herb; used in havoring or seasoning. Adds most delicious flavor to sausage and other meats. Makes mea preparalion a very learned art in keeping our foods more and more enficing and en-ioyable--yeal family treats. Cut leaves as plant blooms; dry quickly in shade. Store in dry places in boxes or iars. Hardy perennial: may be divided for even better crop the second year. $12-18$ in. rall. Pkr., 15c 2 Pkts., 25c. Oz., 75e. 1/4 Lb., \$2.25. Postpaid
## Have Sweet Yreens All Year 'Round

KALE CUITURE-SOw in fall or early spring, broadcast or in rows. Quality is really improved by light frosis. For large plants thin planis to 2 feet apart in rows. Cut and they come again! Or. plants 200 ft . row, 4 lbs., per acre

## 199, 20 BLUE SIBERIAN KALE

65 days. Vigorous spreading growth, 20-30 in, fall Large green leaves have a distinctive bluish finge, smooth in the middles but with cut and lightly fluted edges. Extremely hardy, extensively grown. Pkt., 10c. Oz., 25c. 1/4 1b., 75c. Ib., $\$ 2.00$.

200, 20 DWARF GREEN CURLED KALE 55 days. Vigorous, spreading. finely curled rich green plumed leaves. Very decorative and ideal for boiled greens and garnishing.
Pkt., 10c. Oz., 25c. 1/4 Lb., 75c. Lb., $\$ 2.00$.
201,20 DWARF BLUE CURLED KALE 53 days. Wide spreading, finely curled, pich blue, plume-like leaves. Hardy, ornamental, handsome, uniform strain for greens and garnishing. Favorite dwarf Scotch type everywhere.
Pks., 10c. Ox., 25e. $1 / 4$ tb., 75c. 1b., $\$ 2.00$.

(201 20) Dwaff Blue Curled Kale

## GARDEN KOHL-RABI Contains Vitamin 81

KOHL-RABI CULTURE-SOw seed preferably in light, rich soil, early in spring in rows $11 / 2$ feet apart, and thin to 4.6 in. Planting at 10 -day intervals will give tender bulbs until hot weather. Start fall planting about August. Ox. plants 200 ff. row. Drill 4 Lbs per acre. $1 / 2 \mathrm{Lb}$. makes plants to set an aspe.

(202 20) White Vienna Kohl Robi

## 202/20 EARLY WHITE VIENNA KOHL RABI

55.60 days from seed. Finest variety, extremely early, with distinctly small tops; whitish green, 2 -inch bulbs when of best eating quality. Gather bulbs while skin is render, slice, and cut off the hard lower portion. A very delectable and unusual addition to the spring plonting list.
Pkt., 15c. Oz., 30c. 1/4 Lb., 85c. Lb., $\$ 2.50$.

## 131/20 CHERVIL (For Flavoring)

70 days. Very delicate parsley like herb used exrensively for flavoring and garnishling. Rich green and curled with pungent taste and quite aromatic Pkr., 15c. 2 for 25c. Postpaid.
130/20 CHIVES (For Seasoning)
The tops are cut and chopped and used for flavoring and garnishing. Very mild onion navor and quite a favorite in the kitchen of many expert gourmets. Keep some growing in pots or beds Pkt., 25c. 3 for 60c. Postpaid.

## 203/20 LARGE CARENTAN LEEK

In rich soil, well eapthed up, the edible portion is 6.8 in . long by 2.3 in . thick. The largest variety, an exceptionally hardy garden sort that gives a very appetizing addition to the year round planting. Although similar to flavor of onions it is distinct as a variation for those who relish vegetables of this nafure. Large Carentan is the best garden voriety and is profitoble for market purposes Pki., 15c. Ot., 60c. $1 / 4$ L6., $\$ 1.50$. Lb., $\$ 4.75$.

(203 20) Large Carentan Leeks

# easy to grow - great lakes 


(213/20) Great Lakes
Weather $\rightarrow$

## 207/20 PREMIER GREAT LAKES LETTUCE (Early)

dencianturafion? Alf-America Winner. 75 days. Grisp leaf. Premier Great Lakes, like Greai Lakes, makes a good solid head of crisp leaves-typical "Iceberg" type for home gardens or markets. It is heat and drought resistant which means so much to those who garden in the South, and it stands exceedingly well and long before bolting to seed. Pkt., 15c. Oz., 60c. 1/4 Lb., $\$ 1.75$. L6., $\$ 5.50$. Postpaid

## 213/20 GREAT LAKES LETTUCE (SUPERB)

सFW: AXCEHTHO CRISP HEADS-82 DAYS. STANDS HOT WEATHER. AllAmaric: Winner. Fine, new crisp leafed, solid headed lettuce. It holds into hot weather longer than any other variety tested and retains its crisp, fender, richly green, iceberg flavor to delight the most fastidious, and to make delicious salad bowls and other light summer dishes that both keep you cool and well suoolied with Vitamins $A$ and 81
Pkt., 15c. Oz., 50c. 1/4 Lb., $\$ 1.50$. Lb., $\$ 4.50$. Postpaid.

## 221/20 Genuine KENTUCKY BIBB LETTUCE (Baby Heads)

5 mall Butterheads. 65 days. A very distinct variety of lettuce that has long been the favorite for salads in Kentucky, where it originated. It possesses a crispness and flavor all its own and once grown you'll never again be without it. The heads are very small, somewhat loose in form, with outer leaves a deep, glossy green, rich in vitamins, while the interior blanches to a rich yellowish green, tander and delicious. Bibb lettuce grows the same as other varieties except that olants are set only 6 inches apart, because of their small size. Start seed early to transplant very early in soring to head before real hot weather. Can also be planted in late August, in most sections, for a fall crop.
Pkp., 15 c . Oz., 50c. $1 / 4 \mathrm{Lb} ., \$ 1.25$. Ib., $\$ 3.50$. Postpaid

## 216/20 GENUINE ICEBERG HEAD LETTUCE

CRISP LEAF HEADS- 82 days. Genuine lceberg is exceedingly sender, crispleaved hard-header. Splendid for open-ground planting or forsing. This is a large, full-season favorite with crisp and wavy, fringed, light green leaves, bronzy finged at edges.
Pkt., 15c. Oz., 35c. 1/4 Lb., 85c. Lb., \$2.50. Postoaid.

## 209/20 MIGNONETTE-BABY ICEBERG LETTUCE

CRISP LEAF MEADS-65 days. A delightful first early, delicious, curled of crisp, small heading lettuce especially.adapted to outdoor winter crop grow. ing in the .cwar South and for cold-frame culture farther North. An easy home garden grower. Superb to serve whole as a salad. Pki., 15c. Oz., 40c. 1/4 Lb., $\$ 1.25$. tb., $\$ 3.50$. Postpaid.

Lettuce (Superb) -


CULTURE-Sow in rich, well prepared soil, as soon as cold winter is pasp, or start in beds or frames for transplanting in early spring 6 to 12 in . apart, in tows 15 to 18 in . apart. Cover seed $1 / 2 \mathrm{in}$. in beds or outdoors. Seed germinates quickly and growth is best in cool weather. Good heads depend on good seed, keeping steady growth with fertilization, moisture and cultivalion. Light feeding, as with nitrate of sode, afrer plants have some size, is beneficial. Plants must be kept growing steadily if you want them to head. loose-leaf types may be thinned and used as they become crowded. Or. plants 200 f . row; ude 3 ths, per acpe or 1 lb , for transplanting. Days given are average from seed to markel size.

## Loose-Leaf Non-Heading Lettuce

## 218/20 SALAD BOWL—ALL-AMERICA LETTUCE

Minafratyerina Loose Leaf Type. Novelty lettuce superbly suited to making delicious summer salad bowl mixtures. It has dark green, viramin loaded leaves in large, loose clusters, easily grown and harvested.
Pki., 25e wach. 3 for 60c. Oz., 75c. Postoaid

214/20 GRAND RAPIDS-The Quick Growing Lettuce
LOOSE LEAF TYPE-45 days. Best of all for forcing. Quick growing, hardy upright, making a loose cluster of large savoyed or crimped leaves. Very attractive for garnishing and leaves hold up after cufting.
Pkt., 15c. Oz., 35e. 1/4 Lb., 85c. Lb., \$2.25.

## OTHER FAVORITE LETTUCE VARIETIES FOR THE SOUTH—ICEBERG TYPE

|  |  | Pki. | Oz. | 1/4 66. | 16. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 211/20 | HASTINGS' DRUAHEAD. 75 days | . 15 | . 50 | 1.50 | 4.00 |
| 212,20 | Imperial 847. 84 days. | . 15 | . 50 | 1.50 | 4.00 |
| 215/20 | Imperisl 44. 80 days | . 15 | . 50 | 1.50 | 4.00 |

## Butterhead and Looseleaf Lettuce

| $210 / 20$ | BIG BOSTON (Butterhead). 75 days | .15 | .30 | .85 | 2.25 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $208 / 20$ | Chicken Lettuce (For poultry, livestock) | .10 | .20 | .60 | 1.75 |
| $223 / 20$ | Black Seeded Simoson (loose laaf). 45 days | .15 | .30 | .85 | 2.25 |

## 217/20 PARIS COS FRENCH HEAD LETTUCE—TRY IT!

66 days. Romạine, the Celery Lettuce, so-called because of its erect growth. Best in cool weather, thinned to 8 in. apart in rows. Oulside leaves dark green, inside much lighter and blanch to white with slight greenish tint Crisp, tender, self-folding leaves, succulent and sweet, with delicate flavor Very fine for salod.
Packef, 15c. Oz., 35c. 1/4 1b., 85c. Lb., \$2.50. Postoaid

# Cut Your Summer Budget With MUSTARD GREENS 

## CULTURE-Sow in rows $14-24 \mathrm{in}$. apart, thinning plants to $4-6 \mathrm{in}$. apart. Leeves

 are ready to use in 4.6 weeks. Make successive plantings for continuous supply. Mustard runs to seed quickly. Oz. plants 200 foot row; use $4-5 \mathrm{lbs}$, per aere. Mustard is used chiefly for boiled greens in summer. It is fast growing, as healthful as Spinach. Tops are similar to Turnips in flavor but more tender stems, and better quality
## 276/10 FLORIDA BROADLEAF MUSTARD FOR GREENS

Leaves very broad, succultent, large, tender midrib to make superbly delicious greens. Favorite of all. Pkf., 10c. Oz., 20e. 1/4 tb ., 35 c . Lb., 90c. Pestpaid.

## 277/10 CHINESE MUSTARD FOR GREENS

Leaves broad, unfrilled, dark green, rough textured. Cooks very mild, tender and free from bitterness.
Pkp., 10c. Os., 20e. 1/4 Lb., 35e. Lb., 90c. Postpaid.

## 275/10 Tendergreen Mustard For Greens Try Tendergreens for a New Kind of Flavor

 Spinach, Mustard. A fast growing new type of mustard that is really taking gardens by storm. Tendergreen makes good greens in 3 to 5 weeks, is delicious and free of the regular mustard pungency. We recommend Tender. green to every Southern gardener for a series of plantings all summer.Pkt., 10c. Ox., 20c. 1/4 Lb., 35c. Lb., 90c. 5 tbe., 53.50 Postpaid.

280/10 Mastings' Mixed Southern Greens Many of our customers like to have a grand mixture of popular Southern greens to plant all together at the same time and to come early and bear over a long season. Hastings' combination salad is a blended mixfure of Turnios, Mustard, Kale and Rapegreens to give greens for continued bearing.
Oz., 15c. $1 / 4 \mathrm{Lb} ., 30 \mathrm{c}$. Lb., 20c. $5 \mathrm{lbs} ., \$ 2.95$. Post* paid.
(SD/10) SABADILLA DUST
In late summer use Sabadi.:" Dust to control collard bugs and similar insects Lb., 60c (add 25c for mailing). 5 tbs., $\$ 2.75$ (add $50 c$ for mailing).

## HASTINGS' NEW TENDER STRAINS OKRA

## HASTINGS' FAMOUS SUPERIOR GROWN STRICTLY HAND SAVED OKRA SEED-THE BEST THERE IS!

Hastings' hand picked seed costs more to produce but gives you far better vitality than machine harvested seed. Truly it's worth double more.

## MARKET GARDENERS WRITE FOR LARGER QUANTITY PRICES

## Okra Contains Vitamins A and BI

CULTURE-After soil is warm, plant in 3 foot rows, covering seed about one inch. When well up, thin plants to foot apart. Cultivare often. Oz. plants 50 th. row, use 10 Lbs. ger acre.

## 302/10 LOUISIANA GREEN VELVET OKRA

4 4. 60 days. Distinctive new okra with green smooth, rounded pods which are very tender when cul young. Becoming very popular for the home garden and for local markets.
Ph., 10c. Ox., 15c. 1/4 1b., 35c. Lb., 90c. 5 Lbs., 53.95. Postpaid.
307/10 NEW CLEMSON SPINELESS OKRA (Certified Seed) 4 ft. 55 days. All-America Silver Medal. 5 pineless. Clemson College introduction with very uniform, dark green, spineless strain of the Perkins type of long pad okra. Winning recognition of vegetable judges all over the country it will take its place as apperior variety easily picked without discomfort. We are delighted that we can offer seed aken from sealed certified bags. Poos slightly thicker than Hastings' Improved Perkins.
Pki., 10c. Oz., 15e. 1/4 Lb., 30c. Lb., 90c. 5 Lbs., $\$ 3.95$. Posipaid.
KILL RATS, MICE THIS NEW EASY WAY
Fully approved by U.S. authorities and positively proved in our own homes! (MW/10) REDIMIX WARFARIN PELIETS. 2 Lbs., $\$ 1.60$ (add 35c for mailing).

## 305/10 WHITE VELVET OKRA

4 ft .60 days. Standard throughout the South for home use and local markets; ready to use in 55 to 60 days. We have developed a fine, early, very round, white, smooth. podded strain of medium size.
Pkt., 10c. Oz., 15c. 1/4 Lb., 30c. Lb., 90c. Postpaid.

## 306/10 HASTINGS' IMPROVED PERKINS (DWARF GREEN LONG POD) Tender Strain

4 f. 55 days. This distinct green-podded okrs is by far the best variety for market and shipping and is used by many Southern truckers exclusively. We have greatly improved the original strain. Pods slender, intensely dark green, of unusual flavor. 7 to 9 inches when full grown. Hastings Super Strain is the favorite for the most crifical markets as, well as home gardens everywhere.
Pkf., 10c. Ox., 20e. 1/4 Lb., 35c. Lb., 90c. 5 Lbs., 53.95. Postpaid.

Write for low quantity prices.

## VISIT HASTINGS STORES

In Atlanta, Birmingham, Chattanooga and Charlotte Hasp* ings hwmodern Garden stores for our friends living in those areas. Come to see usi Addiess on page 1.
(306. 10) Hastings Improved Perkins Okra (Tender, Long, Slender Pods) $\longrightarrow$

# RIPEN CANTALOUPES ON THE VINE! 

 Plant Early and Cultivate Carefully For Sweetest Flavon and Best Size
#### Abstract

CULTURE-Plant in, rather rich loamy sail after soil is warm in spring in hills af least $4^{1} \mathrm{ft}$. apart each way. Use 800 pounds high grade fertilizer per ecre drilling deeply in rows on which hills are made or in whish seed are later drilled. Drop 8109 seeds to each hill and thin out to 3 or 4 strong plants. Cover 1 in. in loamy soil and cultivate as for Cucumbers, keaping all weeds and trash cleared our to allow free and uninterrupted growth of the crop itself until fully maturad. Use Sabadillo Dust for insects and Bordeaux Mixture for diseasa, sae page 64. Use one pound cantalouge seed per acre.


## 238/20 HALE'S BEST JUMBO <br> The Superb Money Maker for 1957

10 days. Size $61 / 2 \times 5$. Weight $21 / 4$ Lbs The, rich solmon fiesh is vary thick, leaving only very small triangular seed cavity. Fruits are oval shaped with heavy netting and ribs fairly prominent. This now Jumbo strain Hale's Best is a superb shipper, commands - good price and is of greatest value as an eaply shipping melon. Pkt., 10c. Oz., 25c. 1/4 Lb., 75c. Lb., $\$ 2.25 .5$ tbs., $\$ 10.00$. Postpaid.

Hits Markets
For Bigger
Profits
(238.20)

Hale's Best Jumbo Strain

## 237/20 IMPROVED ROCKYFORD CANTALOUPE

15 days. Size $51 / 2 \times 5$ in. Wt. $21 / 2 \mathrm{lbs}$. A popular variely adapled to the entire South for market and home use. Our Improved Rockyford is the finest gold lined, green fleshed strain
Pht, 10c. Oz., 30c. 1/4 Lb., 90e. Lb., 52.50. 5 Lbs., $\$ 11.25$. Pestpaid.
239/20 NEW PENNSWEET CANTALOUPE
HAN: varieties yet introduced. Each melon is very small but thick fleshed and very delicious. Extremely prolific home garden gem bearing ripe melons very early. Well worth a frial in your garden.
Pkt., 20c. Oz., 40c. $1 / 4$ Lb., $\$ 1.00$. Lb., $\$ 3.00$. Postpaid.

## 231/20 HASTINGS' GOLD LINED EDEN GEM

4 days from sead. Size $5 \times 5$ inches. Weight $21 / 2$ Lbs. Its dense netting helps greatly in resistance to insect attacks. Flesh is yery thick and firm and the pust-resisting vines produce enormous copps of very uniform fruits. Practically ribless; seed cavity triangular and very small. This famous green fleshed melon is the most tasty and finest flavored of all Cantaloupes.
Phe., 15e. Ox., 30c, 1/4 Lb., 90e. Lb., \$2.50. Postpaid.

## 235/20 HEARTS OF GOLD CANTALOUPE

90 days. Size $6 \times 6$ in. Weight 2 Lbs. Medium sized, orange fleshed variety with vigorous, blight-resiating and very productive vines. Fruits are nearly round, only slightly ribbed and netting is fine and dense. Flesh is very thick, firm, highly colored, of fine texture and delicious flavor. Rind is thin but firm and carries to distant markets in perfect condition.
Pkt., 15c. Ox., 30e. 1/4 1b., 90c. Lh., $\$ 2.75$. Postpaid.

## 243/20 HASTINGS' SALMON-FLESH EDEN GEM

85 days. Size $6 \times 51 / 2$ in. Weight $21 / 2$ Lbs. Our Solmon-Flesh Eden Gem is the same hardy, rust-resisting prolific, finely netted fruit as the Eden Gem and with so-called pink meat-the grand pink meared melon for home use, market and shipping. Flesh is very thick with extremely small soed caviry, fine grained, ivicy and sweet.
Pht., 19e. Oz., 30c. $1 / 4$ lb., 90c. Lb., \$2.75. Postpaid.

## 236/20 IMPROVED PERFECTO CANTALOUPE

## The Ideal Cantaloupe for the South

 $6 \times 51 / 4$ in. Weight $21 / 2$ Lbs. A selection out of the popular Edward's Perfecto for uniformity and other qualities. Good, uniform netping, unnoticeable slight ribs, almost round, seed eavity iriangular, with thick, sweet, spicy flesh. It has so-called pink meat, of delicious eating quality and desirable for home gardens, markeling and shipping.
Pkt., 15c. Ox., 40e. 1/4 16., $\$ 1.00$. 1b., 52.95 . 5 lbs., $\$ 12.50$. Pastpaid.

## 234/20 EARLY HONEY ROCK

## The Early Sweet Cantaloupe for Your 1957 Plantings

(A)80 days. Size $6 \times 51 / 2 \mathrm{in}$. Weight, $21 / 2 \mathrm{Lbs}$. Also called Sugar Rock. Very prolific, with heavier netting. It is almost round, of over medium size, richest solmon flesh of fine quality slatey gray-green skin and its great virfue is ripening uniformly. It is sweeter than Rocky. ford. Oufstanding for home use and its extreme earliness and uniform maturity make it a market variety, standing 2 to 3 days shipping. Pkt., 15c. Ox., 40c. 1/4 tb., $\$ 1.00$. tb., $\$ 2.95 .5$ tbs., $\$ 12.50$. Postpaid.

## 244/20 HONEY DEW MELON-GIANT SIZE

115 days. Melons are round, weighing 6 to 8 pounds. Skin smooth and white, flesh of light green color and very thick. Can be kept for weeks after picking if kept in a well-aired place. Full flavor develops only atter melons become quite soft at ends, but may be picked when fully developed.
Pki., 15c. Oz., 40c. 1/4 Lb., $\$ 1.00$. Lb., $\$ 2.75$. Pastpuid.

## 242/20 NIXON, REAL OLD SPICY MUSKMELON

100 days. Size $9 \times 10$ in. Weight, 8 Lbs. A real Georgia muskmelon. It is large to extra-large and with a delicious flavor. Single specimens weighing 12 to 15 pounds are nothing unusual. The center cavity is large and round. In fiavor and quality it is a superb varizty and it is sun and insect-resistant to a marked degree. For home use and nearby markets for medium late maturity.
Pkt., 15c. Oz., 40c. $1 / 4$ Lb., $\$ 1.25$. Lb., 53.50 . Pastpaid. Supply limited.

## 233/20 BANANA CANTALOUPES (NOVELTY)

90 days. Entirely distinct, melons growing from 12 to 24 inches long, 3 to 5 inches in diameter. The thick, rich flesh is orange in color with delicious eating qualities, somewhat of a banana-like flavor.
Pkt., 15c. Ox., 40c. 1/4 16., $\$ 1.00$. Lb., $\$ 2.95$. Postpaid.

## 232/20 SMITH'S PERFECT CANTALOUPE

An outstanding melon which has attracted tremendous attention lately because of its temarkable resistance to disease and its ability to make good crops even under adverse conditions. Ideal markei size, well netted and very thick orange flesh. Seed cavity small. Excellent for home or market. Particularly well suited to the lower South.
Pkt., 15c. Oz., 30c. 1/4 L6., 90c. Lb., \$2.75. Postpaid.

## WARFARIN KILLS MICE-RATS!

This marvelous new discovery very positively eliminates mice and rats from the house and outbuildings and with small amounts of WARFARIN kept available if will keep out new inroads from elsewhere. Send for a trial pack. age. REDIMIX WARFARIN, ready for instant use. 2 Lbs., 51.60 . (Add 35s for mailing.)
I have used Redimix Warfarin Pellets for the past seven years with $100^{\circ}$. conirol.--Donald Hastings.

# 1957-MORE MELON PROFITS! 

## The New Disease Resistant Sensation!

## YOUR WATERMELON SEED <br> FOR GARDEN OR MARKET

There's more to watermelon seed pro duction than merely eutting or grinding the melons and washing and drying the seeds. Good seed comes only from good breeding and careful selection of the planting seed together with growing, harvesting and handling with quality the main objective. Such is the way Hast ings' Seeds are handled We carefully inspect each operation to see that you, our customer, gets the seed that will "come up what you buy.

## CONGO SELLS FOR MORE MONEY IN EVERY MARKET

Numbluat पition 90.95 days. 40 Lbs. Congo is a long but thick melon alternately striped dark and light green. The vines stay green much longer than almost any other because it is highly resistant so anthraenose spot on the leaves and melons. It is very solid with medium thick, very tough pinds, has a beaupiful deep red heart and is of excellent flovor. It is quite heavy and just can't miss as o top market melon and still it is of home garden quality. Late plantings bear practidally until frost!

## 22510 CONGO WATERMELON PRICES

Pki., 15c. Ox., 30c. 1/4 tb., 80c. ib., $\$ 2.25 .5$ tbs., $\$ 10.00$. 10 Lbe., $\$ 17.50$
255C 10 CERTIFIED CONGO ORIGINAL SEALED BAGS
We have a moderate supply of state inspected, certified, treated seed of Cango that we will ship enly as the supply lasts and in original | lb . containers. Plant approximately 1 pound per acre
Certified, sealed, traated 1 lb. bags, one or more $\$ 2.50$ each. Postpsid
(Note: These bags are sealed by the Certification authorities and we ship them in original packages.

## 26410 SUPER-RED HEART STONE MOUNTAIN Every Package Safety Sealed

90 days. 35 lbs. Our newest, finest strain of the greatest home gorden and market watermelons ever introduced! This new super-red heart strain of our genuine Stone Mountain represents the culmination of a $19 . y e a r$ breeding program carried on at our seed farm here near Atlanta and is just about perfection in so far as round medium green melons grow.
The seed cost of even a good size field is so small compared with your time, labor, fertilizer and other expense, it is poor business to gamble on chesp seed to try to save a tew pennies. Buy the best seed and you save in the end. We know we are pight about is

## 264 10 SUPER RED HEART WATERMELON PRICES

PRICES: Originator's stock seed. Sealed packagas only. Pki., 10c. Oz., 20c. 1/4 Lb., 60c. Lb., \$1.75. 5 lbs., \$7.50. Postpaid.

## 261/10 HASTINGS' GRAYSTONE

## The World's Sweetest Watermelon!

90 days. 25 Lbs. All-Amarica Winnar. Hastings' Introduction. Distinct gray green Stone Mountain iype and shape with the sweetest of all richest red, fine grained flesh. Most deliciously flavored and perfectly suited for home gardens and nearby markets. Rind thin, but relatively rough. A good melon to grow and the best to eat. Seed small, go a long way. Experts have tested for sugap content in the various varieties of melons, and Graystone is "tops" for actual sweetness rating. You can be sure it can and will be "tops" for you. Pianl where melons have nor been ppeviously grown; sandy loam soil preferred, and enjoy these delicious melons in 1956 Pleq. 15s. Oz., 35c. 1/4 Lb, 90c. Lb., \$2.75. Postpaid.
Hastings' wotermeion seed is saved strictly from inspected seed fields only.

## 256, 10 NEW HAMPSHIRE MIOGET-(ICE BOX)

Il-MEBCA New Hampshire Midget won acclaim from many sec fions because of ifs rich, red sweetness and small size for ease in home refrigeration. Similar in size to large Honey Dew melon. This is the famous "ice box" melon that has become so popular on many markets. Packed carefully to prevent breaking or bruising, small melons have been selling for $25 c$ to $75 c$ each and with its enormous yields it has been very profitable. Seeds very small.
Pki., 25c. Oz., 60c. 1/4 Lb., si.00. Lb., 53.50. Pastpaid.

## 258/10 TOM WATSON WATERMELON

The Real Red Meated Tom Watson, 90.95 days. $\mathbf{3 0 - 4 0}$ Lbs. It's a splendid melen for shipping to sell in nearby markets and for home use. Melons are very large, uniform, of cylindrical shape and medium in maturity. Deep green skin, with faint veining, tough and elastic rind. The flesh is bright red, firm, somewhat coarse and of good flavor. Seeds are medium sized, brown with light spots.
Pkt., 10c. Oz., 20c. 1/4 Lb., 50c, Lb., $\$ 1.25 .5 \mathrm{lbs} ., \$ 5.00$. Postpaid.
Because of its stimulation of the kidney functions the use of watermelons is increasing tremendously from purely an aid to better health.

## $257 / 10$ BLACKLEE (WILT-RESISTANT)

90 days, 30 lbs. Wiltoresistant. A long, very blocky, dark green rind watermelon. The inside flesh color is rich and red, cuts very sweet and solid. With its rather fough but relatively thin rind it is proving quite satisfactory for long distance shipping. We do recommend Blacklee as one of the best wilfresistant watermelons to date.
Pkt., 10e. Oz., 20c. 1/4 Lb., 60c. Lb., \$1.50. 5 Lbs., \$6.25. Postpaid.

## 262/10 GENUINE GARRISON WATERMELON

This very highest quality melon has long been grown in many sections under various names but we have the true, tender rind, very sweet fleshed strain that is in such demand for home use and nearby markets. Seed of inferior varieties are frequently sold for Garrison so be sure of your supply.
Pkt., 15c. Ox., 35c. 1/4 Lb., 85c. Lb., \$2.50. 5 Lbs., \$11.25. Postpaid.

## 254'10 NEW WILT RESISTANT DIXIE QUEEN

90 days. 30-35 Lbs. A very new wilt-resistant strain of the famous Dixie Queen variety which has been a market, profit maker for many years. lis disease resistance enables you to make more marketable melons and it's ideal also for the home garden where it can be grown on the same land the second year. Seeds larger than old Dixie Queen.
Pki., 10c. Ox., 25c. 1/4 Lb., 75c. Lb., \$2.25. 5 Lbs., $\$ 10.00$. Postpaid.

## 268/10 CITRON, GREEN GIANT (Western Grown Seed)

96 days. 10 Lbs. Round, solid white fleshed melon for the finest sweet pickles you ever tasted. Supplus can be fed to hogs and cattle. Citrons are grown regularly in some sections for stock feed. Skin color is alternate dark and light green in broad stripes. Seeds are heavy, smooth and glossy green. Remember-do nor plant anywhere near watermelons for cirrons cross and ruin watermelons. We offer Western grown seed only. Pkt., 15c. Oz., 25c.' 1/4 Lb., 75c. Lb., \$2.25. Pastpaid.

## CHARLESTON GRAY - 1957 FAVORITE

## The Great New Melon Development for all Smart Southern

 Growers263/10 New Charleston Gray

Watermelon


## 263/10 CHARLESTON GRAY WATERMELON (CERTIFIED)

50 dayk. $35-40$ peunds. Developed by the famous U. S. D. A. Vegetable Breading Laboratopies at Charleston S. C. This great new shipping melon has solid flesh of superb red solor and most delicious flavor. Together with a thin but very rough rind it can readily withstand norket hondling with minimum damage. Its remarkable resistance to the worst melon diseases makes if worthy of "sop billing" in your plans sor this year. All markets like something new if it is good. Charleston Gray (test number 51-27) is certainly good. All our seed is certified Irue Charleston Gray and the pounds are shipped to you in the original sealed certified packages
PRICEs. Sealed bags enly, 263/10 CHARLESTON GRAY, Phi, 20c. Oz., 35e. 1/4 Mb., \$1.00. Lb., \$2.95. 5 Lbs., \$11.95. Postpaid.

## WATERMELON CULTURE

Plans in tresh or new ground after soil is thoroughly warm in spring. Mak hills preferably 8 ft . apart in $10 . \mathrm{ft}$. rows. 600.800 pounds of good commec. cial guano is recommended. Drop about 8 seeds in each hill, and thin ou: 103 or \& strong plants after rough leaves have formed. Cover seeds 1 inch in loamy soil and cultivate often until vines prevent; then pull out weeds and grass. Spray vines requiarly with good fungicide to prevent premature dying of the vines resulting in small, pale or white fleshed melons. Trear seed with Arasan for protection from soil borne disease except witt, which may be controlled by using our Congo, Charleston Gray. Blacklee and wilr Resistant Dixie Queen. Avoid using nitrates or other nitrogen fertilizer as a top or side dressing. This frequently causes white or hollow hearts.

## 253/10 HASTINGS' CANNONBALL (Super Strain)

## ALSO CALLED FLORIDA GIANT, TEXAS GIANT, OKLAHOMA BLACK DIAMOND

## Wotermelon Dynomite to Blast Into Most Critical Morkets

 The word is out that Hastings has the vary best seed in exissence of this new strain. Send direct to headquarters and play it safelT0 days. 35-40 1bs. The result of careful selection and breeding, we believe that this is the finest stock of this variety ever offered by sny seedsman and we want you to know that we are proud to offer it under our name.
Our strain is noted for its heavy yield of choice market melons of smooth round shape, dark, rich green color, and its extra quality of fine textured, red flesh which is maintained for the length of time necessary for sue cessful marketing
Pik., 10c. Ox., 25e. 1/4 Lb., 75c. Lb., 52.00. 5 tbs., 58.75. 10 Lbs., $\$ 15.00$.

> 253C/10 CERTIFIED CANNONBALL. We offer o limited quantity of genu. ine certified seed of this popular market variety in sealed ont pound bags only. One or more, $\$ 2.25$ ger pound. Postpaid.

## 259/10 YELLOW BELLY BLACK DIAMOND

9 days. 40-45 Lbs. A heavy demand is here for this new vepy dark green rind melon with its characteristic yellow bottom color where it rests on the ground. Superb in size, flavor, color and sure seller on all Cannonball and Black Diamond markets. Supply limited. Sealed Packages. Pht., 15e. Ox., 40c. 1/4 Lb., $\$ 1.00$. Lb., $\$ 2.75$. Posipaid.

## WARFARIN POSITIVELY KILLS RATS, MICE <br> "Kill 'Em This Easy Way

Yea, kill rats and mice and keep your place free of their costly damage and danger to the health of your family. (HW/10) 2 Lbs., REDIMIX WAR. FARIN PELLETS, 51.60 (by mail add 35c). 5 Ibs., $\$ 3.25$ (by mail add 50c)

"I Wouldn't Trade Jobs With the President" (Incidentally, Hastings' Cannonbalis)

# GROW and STORE YOUR OWN ONIONS 

(289 20) (240 20 )
Trpical Bermude
Onion-Mild
ond S weet


Contain Vitamin BI
CULTURE Use fine, pich soil and keep growing steadily. Thin out gradually to stand; final thinning when 6.8 in . tall may be used for green onions. Then dig as tops begin to die. D:g and dry store with tops on until ready to use or market. Oz. plants 200 ft . row. Use 3 to 5 lbs. per acre. 100 plants will set 50 feet row. One oound onion sets planis 50 ft . row.

## 290/20 EXCEL BERMUDA EXTRA EARLY ONION <br> Sweetest and Mildest of All Onions

The great U. S. Dept. Agric. introduction that brings deliciously mild yellow Bermuda onions ahead of the other market and home varieties. True Bermuda onion in flovor, size and color and a winner for your garden and markel! Pki., 15e. Oz., 40c. 1/4 Lb., \$1.25. 1b., 53.75. Postpaid.

## HASTINGS' HARDY ONION SETS, POSTPAID

For earliest onions plant these sets early 3 inches apari in rows. (No C. O. D. orders, olease.) One pound sets 50 ft . of row.
(OS/10) Silver Skin Sets. Fovorite strong white. 3 L6s., \$1.25. Postpaid. (OS/10) Yellow Olobe Sets. The standard yellow. 3 Lbs., 51.25 . Postpaid.

## (GS/10) HASTINGS' GENUINE ITALIAN GARLIC SETS

 You May Use These Same Sets Also for CookingFor appetizing favor to soups, roasts, solads and stews. Strong, penetat ing flavor and odor, relished by many. Grow the same as onions. Dig in fall and store in cool, dry place for later use. (These sets may also be used for cooking as well as for planting.)
$(0 S / 10)$ Ifalian Garlic Sefs. Pound, 75c. 3 Lbe., \$1.95. Posppaid.

## 289/20 NEW ECLIPSE CRYSTAL WAX WHITE BERMUDA finest of all new Bermudo Onion Introductions

A newer introduction, crystal white and in the new uniform strsin. Superbly mild flavor. Unquestionably one of the most popular of all onions plented and a real freat from your garden either as green onions ar matured. Superb Pkt., 15c. Oz., 60c. 1/4 tb., \$1.75. Lb., \$5.50. Postpaid.

## 296/20 HASTINGS' PRIZETAKER ONION

light straw colored, large round onion with mild flavared white hesh. A ways very satisfactory variety to grow and we do recommend it.
Pkt., 15c. Ox., 60c. 1/4 tb., \$1.75. Lb., \$5.00. Postoaid.

## 298/20 RIVERSIDE SWEET SPANISH——Mild Onions

One of the newer developments in profitable onions for the South and we believe you will enjoy its mildness and yet genuine onion flavor. Superior in flavor, mildness, keeping qualities and yield. Large, well shaped, light brown onions, weigh 1 to 3 pounds and unusually mild.
Pkt., 15c. Ox., 75c. 1/4 Lb., $\$ 2.00$. Lb., $\$ 6.50$. Postpaid.
> (OP/10) HARDY ONION PLANTS 200 FOR 85c Posfpaid
> Genuine Hastings' Bermuda Onion Plonts, shipped direct to you in ready to grow condition Postpaid to your address. (Quantities not exact fiqures only adoroximale.) Shipments are made as weather permits. 200 Bormuda Plants, 85c. 500 Plants for $\$ 1.75$. 1,000 or more $\$ 3.00$ per 1,000 . Ne arders for less than 200. No plants C. O. D.

## OTHER POPULAR ONION SEED

 No. ONION| Pk. | Oz. | $1 / 4 \mathrm{Lb}$ |
| :---: | :---: | :---: |
| SkP | .15 | $\$ .35$ |
| .15 | .60 | 1.00 |
| .15 | .50 | 1.25 |
| .15 | .50 | 1.25 |
| .15 | .40 | 1.25 |

$\$ 3.00$
5.00 300/20 Silver Skin

## PLANT A FEW PUMPKINS

## For Pies, Baking, Stock or Jable

362/20 ALAGOLD PUMPKIN-Superb for the table! 100 days. $6 \times 10-12$ in. 4 -6 Lbs. Marvelotes production by Dr, C. L. Isbell, of Ala. Poly. as Auburn, with superbly sweet flavor, heavy yields of club shaped, ideally sized fruits with hardly any seed coviity. Rich orange skin and flesh. Pkt, 15c, Oz., 35c. 1/4 Ib., 85c, Lb., \$2.50. Pestpaid.

## 363/20 BIG JUMBO PUMPKIN-Harvest King

120 days, $20-24 \mathrm{in}$. acrass, $\mathbf{6 0 - 1 0}$ tbs. Under good cultivation it's amonster. Valuable for exhibition purposes, big Halloween faces, stock feeding and fair for baking and pies. Quality is good, cansidering its size. Fruits irregular, skin yellow and orange. Salmon-orange flesh is coarse grained. Rather variable in shape.
Plit., 15c. Oz., 35e. 1/4 Lb., 55c. Lb., 52.50 . Postpaid.

## MORE PUMPKINS



## Early Spring ENGLISH PEAS

HOW TO OKOW SWEETEST EARIY PEAS
The secret of growing she sweetest, tenderest and most delicious English Peas is to start them very early in heavily manured, rich soil, planting them about 1-2 inches deep and gradually working soil to them to insure plenty of moisture af all times. After the pods afe well formed keep them picked regularly to continue bearing. Plant $1 / 2 \mathrm{lb}$. for 50 ft . of row.

## INOCULATE ALL ENGLISH PEAS SPECIAL GARDEN SIZE INOCULATION PACKAGE, 15c (Plenty for aven a large garden)

No. PEAS (Vitaming A, BI)
316/10 JOHN L. EXTRA EARIY (Hardy) (50 days)
317/10 ALASKA EXTRA EARLY (Mardy) (52 days)
319/10 Laxton's Progress ( 62 deys) 324/10 Genuine Laxtonian (54 days) 326/10 SUGAR OR SALAD (odible sod) (62 days)
327/10 Improved Telephone (fall) (72 days) 329/10 NEW BLISS EVERBEARINO (tall) (70 days)
332/10 Champion of England (76 days) 320/10 Teton (65 days)
323/10 THOS. LAXTON (55 days)
315/10 Exira Early Surprise (53 days)
$1 / 4 \mathrm{tb} .1 / 2 \mathrm{lb}$. Lb. 2 tbs. 5 tbs. $\$ .20 \quad \$ .35 \quad \$ .60 \quad \$ 1.10 \quad \$ 2.25$

## 340/10 LARGE BLACK EYE PEAS

Heavy bearing and vigorous favorite for all the South.
$1 / 4$ Lb., 20c. Lb., 55 c .2 Lbs., $\$ 1.00 .5$ Lbs., $\$ 2.00$. Pestpaid.

## FIELD PEAS FOR THE TABLE

## 333/10 DIXIE SUGAR CROWDER PEAS

The most popular favorite. Light brown Peas crowded closely in pods. 1/4 Lb., 20c. Lb., 60c. 2 Lbs., \$1.10. 5 Lbs., \$2.25. Postpsid,
$339 / 10$ EARLY RAMSHORN BLACK EYE PEAS Wilt Resistant. New early maturing and with heaviest yields. $1 / 4$ Lb., 20c. Lb., 55c. 2 lbs., 51.00 . 5 Lbs., $\$ 2.00$. Postpaid. 341/10 GENUINE LADY PEAS (ALL WHITE) Tiniest and most delicate of all field peas and a treat for every table 1/4 Lb., 25c. 1b., 80c. 2 Lbs., $\$ 1.50$. Postpaid.

## PEPPERS are also EVERBEARING

(346/20) CALIFORNIA WONDER PEPPER
CULTURE-Pepper seed germinates only in warm soil. Plant'early in protected baxes or beds or later outdoors. Set plants after frost danger, 18 in . apart in rows wide enough to work easily.
1 ounce of pepper seed will usually make about 1,000 good strong plants. $1 / 2$ Ox. plants 200 ft , row; use $1 / 2 \mathrm{lb}$, or more for planis for each aere.

## 346/20 CALIFORNIA WONDER (NEW STRAIN PEPPER)

73 days from plants; size $41 / 2 \times 4$ in. The greatest Pepper ever introduced. Very large, square-shaped, 3-4 lobed, very mild, sweet, the thickest flesh and heaviest fruits of all Peppers. It sits upright, is ideal to stuff and bake or to serve whole, filled with salad. Plants are of stocky, strong, erect growth. Fruits are uniformly regular in size and shape and well filled out.
Pki., 15c. $1 / 2$ Ox., 50c. Ox., 90c. 1/4 Lb., $\$ 2.30$. Lb., $\$ 7.95$. Pastpaid.

## RHUBARB ROOTS

Does well in Upper South and farther north in moist, rich, heavily manured partly shaded locations. Set out clumps roots in early spring for large and juicy stalks the following spring. Order bofore April 1. Heavy roats, 75e ench. 3 for $\$ 1.75$. Postgaid. (No C.O.D.'s.)

## HORSERADISH ROOTS

Horseradish can be grown in the South, giving best results in rich, rather moist, partly shaded locations. Set the roots, small end down or fiat with tops 2 in. below surface. May be started in pots of water indoors for orientalolooking house plants. Prices: $\mathbf{2 5}$ Roots, $\mathbf{\$ 1 . 2 5 ;} 50$ Roots, $\mathbf{\$ 2 . 2 5 ;} 100$ Reots, \$3.75. Posfpaid. (No C.O.D.'s.) No shipments after April 1.

| No. <br> 308 | PARSLEY <br> Triple Mo | (Rich in Curled | Vitamin | A) | $\begin{array}{r} \text { Pkt. } \\ \$ .15 \end{array}$ | $\begin{aligned} & \mathrm{Oz} . \\ & 5.30 \end{aligned}$ | $\begin{gathered} 1 / 4 \mathrm{Lb} . \\ 5.60 \end{gathered}$ | 46. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 310 | Piain Leaved |  |  |  | . 15 | . 30 | . 60 | 1.50 |
| No. | PARSNIP |  |  |  |  |  |  |  |
| 311 | Improved | Hollow | Crown |  | . 15 | . 30 | .60* | 1.50 |
| No. | SALSIFY |  |  |  |  |  |  |  |
| 404 | Mammoth | Sandwich | Island |  | . 20 | . 50 | 1.50 |  |



## OTHER SOUTHERN PEPPER FAVORITES

No. PEPPER (Viramins A, Bi) Pkt. $1 / 2 \mathbf{O z}_{\text {z }}$ Oz. $1 / 4 \mathrm{lb}$. lb.
 347/20 Anaheim Chili (Mildly Hof) 349/20 Improved Long Cayenne (Mot) 351/20 Hastings' Mixed (Sweet and Hot) 353/20 Improved Ruby King 354/20 Red Chili (Red Hot) 355/20 World Bester 356/20 Large Bell-Bull Nose 357/20 SPECIAL ROYAL KING 358/20 Truhart Pimiento 359/20 Ruby Giant 350/20 Sweet Banana (Creen, gold, red)
.15
.25
or 4 pkts. for 50 e.

| 15 | .60 | 1.00 | 2.50 | 9.00 |
| ---: | ---: | ---: | ---: | ---: |
| .15 | .30 | .50 | 1.50 |  |
| .15 | .60 | 1.00 | 2.50 | 9.00 |
| .10 | .40 | .75 | 2.25 | 7.50 |
| 15 | .60 | 1.00 | 2.50 | 9.00 |
| .5 | .50 | .90 | 2.50 | 7.50 |
| 15 | .60 | 1.00 | 2.50 | 9.00 |
| 25 | .60 | 1.00 |  |  |

# Your Garden Favorites RAD/SH and SCUASH 

## RADISHES CONTAIN VITAMIN BI



## (421/10) EARLY

 YELLOW SUMMER CROOKNECK SQUASH Special Improved Market Strain50 days. Well-known crookneck variety for home and market gardens. Fruits small, of bright yellow color and of very uniform size and shape. It makes an excellent shipper, is fine grained and of good quality. especially desirable for its rich, buttery flavor. We consider this the best gorden and market strain Crookneck Squash.
Pkt., 10c. Ox., 20e. 1/4 2b., 60c. tb., s1.75. 5 tbs., 57.95 . 10 Lbs., 514.95. Postpaid. Write for lorger quantity prices.


## THE WORLD'S FINEST RADISHES

CULTURE-Give rich, loose, moist soil for growing quickly. Crisp, tender flesh depends on rapid growth. Successive plantings should be made every 10 days to keep up a supply. Sow thinly in drills one foot apart; cover $1 / 4$ inch. Sow winter Radishes Aug. to Sept.; others any time to mature before frost. Oz. sows 100 ft . row; 10 to 12 lbs . per acre; maturity 3 to 6 weoks.

## 1957 ALL AMERICA RADISH

## 374/20 GIANT CHAMPION RADISH

 ness from small to extra large size. Ideal for the home garden and so easy to grow successfully. Very highly recommended.
Pkt., 20c. Ox., 45c. (Suooly limited this year.)

## 382/20 LONG WHITE ICICLE RADISH

$\mathbf{2 6 - 2 7}$ days. Clear white, 6 in . long, slender and tapering. It quickly grows to market size, is crisp and brittle and of mild, sweet flavor. Long Whise leicle has always been a most popular variety and our strain is absolutely "tops". Be sure to plant some to go with your red radishes to add to the miractiveness of your family meals.
Packet, 10c. Oz., 20c. $1 / 4 \mathrm{Lb} ., 45 \mathrm{c}$. Lb., $\$ 1.00 .5$ Lbs., \$4.00. Posipaid.

## 380/20 CHERRY BELLE RADISH (The New Sensation)

 that swept the All Americe Selections judges off their feet. Small, round cherry red, sweet and delicious spicyness with short top for easy pulling and bunching. Extra early and extra choice.
Pkt., 10c. Oz., 25c. $1 / 4$ Lb., 50c. Lb., $\$ 1.25 .5$ Lbs., 54.95. Postpaid.

| No. | POPULAR RADISHES | Pkt. | Oz. | $1 / 4 \mathrm{tb}$. | 16. | 5 Lbe. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 375/20 | Rosy Cem | 5.10 | S .20 | 5 . 45 | 51.00 | 54.00 |
| 376/20 | Early Long Scarlet | . 10 | . 20 | . 45 | 1.00 | 4.00 |
| 378/20 | Crimson Cianf | . 10 | . 20 | . 45 | 1.00 | 4.00 |
| 387/20 | Mixed | . 10 | . 20 | . 40 | 1.00 | 4.00 |
| 377/20 | Chine Rose Winter | . 10 | . 25 | . 60 | 1.75 |  |
| 386/20 | Black Spanish Winter | . 10 | . 25 | . 60 | 1.75 |  |

## 372/20 EXTRA EARLY SCARLET GLOBE RADISH The Table and Market Favorite

24 days, $11 / 4 \mathrm{in}$. Slight!y olive shaped roots, with whise, tender, crisp fiesh and rich, bright scarletered skin. Eseecially recommended as a large, first eerly forcer and is very desirable for first early planting outdoors for home garden and markef. The big demand fop e large early pound Radish is certainly filled with our Early Scarlet Globe. Uniform color, |shape, fineness of top, time of maturity and ungurpessed in quality.
Pht., 10c. Oz., 20c. $1 / 4$ th., 45c. Lb., $\$ 1.00 .5$ Ibr., $\$ 4.00$. Portpaid.

## THESE ARE BUSH TYPE SQUASH

1957 ALL AMERICA SQUASH

## 424/10 EARLY BLACK BEAUTY (ZUCCHINI) SQUASH

divemarickanot Distinct because of its earliness and tenderness at all times. A bush squash with rich, dark green fruits on compact but prolific plants. They keep bearing over a very long season. Pkt., 25e. Oz., 75c. Postpaid. (Supply limited.)

## 423/10 NEW BUTTERNUT SQUASH (SENSATIONAL)

100 days. Small bell shaped fruits borne profusely over a long season. Moy be eaten when young like other bush squash or left to mature and then stored like the baking squash and pumpkins for later use. We recommend this new novelty to you unreservedly.
Pkt., 15c. Oz., 30c. 1/a 16., 90c. Lb., \$2.45. Postpaid.
425/10 EARLY WHITE BUSH SQUASH (White Patty Pan)
53 days to picking; size $3 x^{2}$ in., $21 / 2$ Lbs. One of the earliest, very productive; skin and flesh a light cream-white.
Pkt., 10c. Oz., 20c. $1 / 4$ Lb., 60c. Lb., $\$ 1.95$. Postpaid.

## 419/10 ITALIAN ZUCCHINI SQUASH

60 days, $6 \times 21 / 2 \mathrm{in}$. as eating stage. Long, huge cucumber shope; medium green in color with very irregular light stripes; vines bushy and extremely prolific. Edible in 60 days, when 5 or 6 inches long. Try it sure. Pki., 10c. Ox., 20c. 1/4 1b., 60c. Lb., $\$ 1.95$. Postpaid.

## 429/10 EARLY PROLIFIC STRAIGHTNECK SQUASH

H-whent yellow squash with straight necks. It is perfectly straight with a definite tapering to the stem end, making it ideal for packing and shipping and eliminating the trouble from breaking and so much bruising encountered herelofore. Its tenderness, flavor, and bright yellow color insure popularity with the housewife and therefore we recommend it to you unreservedly. Pik., IOc. Ox., 20c. $1 / 4 \mathrm{Ib} ., 60 \mathrm{c}$. Ib., $\$ 1.75$. 5 Lbs, . $\$ 7.95 .10 \mathrm{Lbs}, \$ 14.95$.

## THESE ARE BAKING TYPE SQUASH

## 427/10 IMPROVED HUBBARD (LATE) SQUASH

105 days, $12 \times \mathrm{in} ., 10-12 \mathrm{lbs}$., (hunning Squash). Fruits are large, heavy, and moderately warted with very hard shells. Skin is dark, bronze green; flesh is bright orange yellow, fine grained, thick and finely flavored. Long keeper. Packet, 15c. Ox., 30c. 1/4 Lb., 90c. Lb., \$2.45. Postpaid,

422/10 TABLE QUEEN GREEN ACORN BUSH SQUASH
65 days. A distinct variety rather, new to the South but more widely olanted every year. Attractive dark green, ribbed squash,. tapering in shape. Light orange sweet and dry flesh.
Pkt., 10c. Os., 20c. $1 / 4 \mathrm{kb}$. 60c. 1b., $\$ 1.95$. Postpaid.

## EAT MORE GARDEN FRESH GREENS!

CULTURE-All Turnips are easily grown in early spring in the upper South

## 475/10 PURPLE TOP GLOBE TURNIPS (Select)

Our most popular varieiy. Medium early, globe shaped, handsome appearance and heavy cropper in all the South. Flesh exceptionally fine grained, tender and sweet, keeping well in home gardens and stands shipping very satisfactopily. Greens highly flavored, sweet and tender. Oa., 10c. $1 / 4 \mathrm{Lb} ., 25 \mathrm{c}$. Lb., 75c. 5 Lbs., $\$ 2.45 .10 \mathrm{Lbs.} 54.45.$, Pesppaid.

478/10 JAPANESE SHOGOIN TURNIP (Fine Salad)
sulbs or roots are all white, sweeter and milder than most Turnips, of excellent flavor, tender, fine grained and extremely popular. Leaves are large, thick, juiey, very succulent, tender and of finest mild turnip flavor. Os., 10c. 1/4 Lb., 25e. Lb., 75e. 5 Lbs., \$2.45. 10 Lbs., \$4.45. Pastpaid.

|  | OTHER POPULAR | TURNIPS FOR | THE | SOUTH |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Ox. | $1 / 4 \mathrm{~lm}$. | tb. | 5 lbs. |
| 465/10 | Expra Early Milan | \$ . 15 | \$ 30 | \$ $\mathbf{. 9 0}$ |  |
| 466/10 | Early Red or Purple Top | . 10 | . 30 | . 90 | \$3.00 |
| 467/10 | Early White Flat Duteh | . 10 | . 30 | . 90 | 3.00 |
| 469/10 | Yellow or Amber Olobe | . 10 | . 30 | . 90 | 3.00 |
| 470/10 | Leng White Cowhorn | . 10 | . 30 | . 90 | 3.00 |
| 476/10 | Extra Early White Egs | . 10 | . 30 | . 90 | 3.00 |
| 477/10 | Seven Tog (for salad ont | (1) 10 | . 25 | . 75 | 2.50 |
| 479/10 | Hastings' Mixed Turnips | (all types) . 10 | . 30 | . 90 | 3.00 |

## THE SOUTH'S FINEST SPINACH

Culturs. Plant in rows to mature before hot weather. (Use New Zealand for inmmer.)

## 114/10 AMERICA SPINACH (HARDY)

dipwextchiciod 42 days. Wins universal acclaim of the All America vagetable trial judges. The heavy leaves grow rapidly and are deep green and savoyed to make superb appearance. America Spinach is ideal for Southern planting becouse it has excellent heat and drought resistance. Excellent for deep froszIng. Oz., 15c. $1 / 4 \mathrm{Lb} ., 30 \mathrm{c}, \mathrm{Lb} ., 90 \mathrm{c}, \mathrm{S}$ Lbs., $\$ 2.95$. 10 Lbs., $\$ 5.45$. Postpaid.

## 412/10 BLOOMSDALE SAYOY

## SPINACH FOR BOILING

12 days. A valuable variaty which is extensively grown, producing large erops of savoyed leaved Splaseh. It is desirable in your garden. Early and hardy; one of the best for market and canning. Oz., 10e. $1 / 4$ Lb., 25e. Lb., 7Se. 5 Lbs., 52.45 10 bbs., 34.45 . Pestpald.

## 411/10 HASTINGS' ARAGON

SPINACH FOR EARLY SPRING
Olant, Smoeth, Thick-Leaved Spinach. 45 days. Brasd, thick, dark-green leaves, lightly crumpled and stands lang time.
Oz., 18e. 1/4 Lb., 50c, Lb., T0c. 5 tbs., \$2.95. Pestmid.
413/10 IMPROVED NOBEL SPINACH
 beaves are huge, rounded, lightly erumpled, very succulent, crisp, tender, and of delleious flavor, It growe rapidly.
Ot., 10e. $1 / 4 \mathrm{Lb}$, 25e, Lb., 75. $^{5}$ Lhe., 52.45, Peatpaid.

## SEPTIC TANK CLEANSER

Now Safe and Eany Way to Clean
No are happy to offor these packages of disease ind odor controlling bacterla to drain into your eptic tank, cesspoal or outdoer toilet for more apld decomposition of waste products. Large saskage of four treatments with full directions for Imple use yill save many eleanout bills and insure reathler surroundlings.
IPPONIC UNITS, 51.09 each, plus 24 conis for oulling. Topal, Postpaid, \$1.7s.


## 47\%/10 SEVEN TOP (FAMOUS SALAD TURNIP)

Hardiest, most popular turnip for salad greens only. Does not make bulbous roots. Extremely hardy and always good for spring or fall. Ox., 10c. 1/4 Lb., 25c, Lb., 75c. $\$$ Lbs., $\$ 2.50$. Pastpaid.

## 468/10 IMPROVED AMERICAN PURPLE TOP RUTABAGA

Fine form, rich purple colored top and light yellow sweet, tender flesh. Oz., 10c. $1 / 4 \mathrm{Lb} ., 25 \mathrm{c}, \mathrm{Lb}, \mathrm{75c}, 5$ Lbs., 52.45 . Pesipaid.


# (458/20) WINSALL-WORLD'S BIGGEST! 

(453.20)

Henderson's Winsoll Giont Tomatoes

GROW THE LARGEST TOMATOES OF ALL!


## Jhe Jallest Growing Jomato of all

 440/20 CLIMBING GIANT PINK TREE TOMATO- 90 days. For years we've searched for this magnificent, smooth, huge, pink moated, mild, delicious romato that grows on an exceedingly tall, vigorous "vine" or "rree". It must be staked of course. You may need a stepladder 10 pick theml Here it is for every Southern garden. Pkt., 25c. 5 for $\$ 1.00$. Or., $\$ 2.50$. 1/4 Lb., $\$ 6.50$. Postpaid.

43820 GIANT OXHEART (PINK) TOMATO
8s days from plants, pink fruit. Fruits are heavy and very solid; setring in elusters of $310 \%$. Vine growth is open and sproading; yield is quite heavy. There are comparatively fow seeds in this beautifully shafed variety. Its very laroe size and oxheart shape are novelty.
Packets only 15c. $1 / 2$ Oz., 75e. Oz., 51.25 . $1 / 4 \mathrm{Lb} ., 54.00$. Postpaid.

## 464/20 GULF STATE MARKET (PINK) TOMATO

72 days, pink fruit. Vinas are very strong and withstand bad weather; it is resistant to blight. Fruits are almost true globe shaped and free from cracks. Pikt., 15c. $1 / 2$ Os., 60c. Oz., $\$ 1.00$. $1 / 4 \mathrm{Lb} ., \$ \mathbf{1 . 9 5}$. Lb., $\$ 8.95$. Postpaid.

## (445/20) PAN AMERICA TOMATO

## Surely Defies Tomato Wilt

(FIELO IMAUNE TO WILT.) 10 days from plants to mature fruits.
The fruits themselves are large, deep globe shaped, smooth, quite uniform and with thick, meaty substance, brilliant scarlet red. Tests have been conducted in most of the fusarium wilt infested areas of the South and to date Pan America has proven immune and thus is cansidered $100 \%$ fiald immune 10 this despructive disesse.
445/20 PAN AMERICA. Pkt., 15c. 2 Packets for 25c. $1 / 2$ Ox., 40c. Oz., 75c. $1 / 4 \mathrm{Lb} ., \$ 2.25$. Lb., $\$ 6.95$. Postpaid.

## 442/20 SUPEREARLY WONDER TOMATO (Very Early)

4 days. After exhaustive test in our trials we are convinced that this super extre early variety fills olsee for heavy production of rich searlet modium seminglobe fruiti on small plants to ripen ahead of almost sny variety on the market. Plant few to have some extra early fruit.
Pkt., 25c. $1 / 2$ Oz., 50c. Oz., 90c. 1/4 Lb., 52.75 . Pextpaid.
463/20 HASTINGS' BRIMMER-Mildest Giant Pink Tomato Be days frem plants; pink fruit. It must be staked. The Brimmer has no core, very few weds, is solid, and nearly all meat. Even though so large, fruits are well shaped, purolish-pink, and make the finest slicing Tomatoas. Pkt., 15c. $1 / 2$ Oz., 60e. Or., $\$ 1.00$. $1 / 4 \mathrm{Lb} ., \$ 2.95$. Ib., \$1.55. Pestpaid.
$451 / 20$ HASTINGS' MILDGLOBE PINK TOMATO (Extra Mild) 75 daya. Midseason in maturity Hastings' Mildglobe just keeps blooming and fruiting week aftor watk, and properly handled in feading and pruning, can be made to produce bumper fall erop al well. Mildglobe responds beautio fully 10 spaking and pruning, heving very heavy, dsep green foliage to protect the medium sized, globe fruit from possible sun sceld.
Peckets, 15c. $1 / 2$ Ox., 40c. Ox., $\$ 1.00 .1 / 4 \mathrm{Lb} ., 52.93$. Lh., \$5.95. Pestpaid.

## WINS SOUTHEASTERN FAIR PRIZE FOR SIZE

## 458/20 HENDERSON'S WINSALL-GIGANTIC PINK

56 days from plants, pink fruiss. One of the smoothest, largest, mildast an most delicious home garden tomatoes ever offered Extro giant in size and beautiful pupplish-pink color. Vines must be staked and heavily manured to best results. Worth the extre effort! (See front cover.)
Pki., 25c. 3 for 50c. V/ Ox., $\$ 1.95$. Ox., $\$ 3.45 .1 / 4 \mathrm{Lb} ., \$ 9.00$. Pestpaid.
452/20 NEW SOUTHLAND TOMATO

## Late Blight Resistont-Best Flavor-

## Very Prolific Throughout The South

The new Southland Tomato is a product of the famous U. S. Regional Breed ing Labortories for vegetables near Charleston, developed from years o careful selection and breeding to combine highest garden and market qualit with excellent resistance to many diseases now appearing in importan romato growing sections.
Southland is full globe-shaped with rich scarlet red color inside and out. I is superbly suited to our Southern soils and climste.
55 days from plants. Scarlet red fruit. The plants are quite vigorous, leaf to protect fruit from hot sun. Considered immune to Fusarium wilt, resistan to collar rot, early and late blight and blossom end rot. Certainly ast variety to plant.
Pht., 15c. $1 / 2$ Ox., s0e. Oz., 90c. $1 / 4$ Lb., $\$ 2.45$. Lb., \$8.95. Postpaid.

## SALAD NOVELTIES

## 454/20 RED PEAR TOMATO

73 days. Scarlet. Small, diatinetly pear shaped tomatoes borne in heavy clys ters and bearing over o very long season.
Pki., 15c. 2 for 25c. Oz., \$1.50. Posipaid.

## 450/20 YELLOW PEAR TOMATO

73 days. Bright yellow. Exactly like Red Pear, except bright yellow.
Pkt., 15e. 2 for 25c. Ox., $\$ 1.50$. Postpaid.

## $461 / 20$ YELLOW PLUM TOMATO

73 days. Bright yellow. It very mild, slightly larger than Pear Tomato.
Pkt., 15e. 2 for 25c. Ox., \$1.50. Pestpaid.

## 441/20 RED CHERRY TOMATO

75 days. Large clusters of brilliant scarlet Cherry size fruit borne all summer Ideal for eating whole.
Pkt., 15e. 2 foc 95 -

## 433/20 SUNRAY GOLDEN TOMATO (GOLDEN YELLOW) Mildest of All Tomatoes-Wilt-Resistant

30 days. Newest and best of the delightfully colored, very mild, and ver delicious golden yellow tomatoes every one is growing for those fomptin and healithful salads. Full globe shape, thick, maaty and very productive Pkt., 25e. 1/2 Oz., $\$ 1.50$. Oz., $\$ 2.50$. Postpaid.

436/20 BURPEE'S BIG BOY HYBRID@ TOMATO (RED)
A true first genaration hybrid from hand pollenizing each flowar. The fruit is exceptionally large, round, weighing a pound or more when well grown. Midseason maturity. Superbly rich flavor, Really topa!
Packets only (about 30 seed ) 50c. 3 for $\$ 1.25$. Pestpaid.
(@Trade Mark Registered by W. Atlee Burpee Seed Co.)

## Grow Your Own TOBACCO

CULTURE-Sow seeds about Fsbruary in protected beds. Transplant aftel weather is settled, so weil fertilized ar manured zoll, 3 feet apart in $31 / 2$ foc rows. Give constant attention to cultivating, suckering and worming. Tobace may be sun or flue-cured.

## 435/20 IMPROVED GOLD LEAF FOR SMOKING

The most popular "flue-cured" bright Tobacco. Leaves long, broad.
Pkt., 15e. 2 for 25c.
431/20 JUDY'S PRIDE WHITE BURLEY
A favorite pipe and cigaretfe lobacee when sun cured,
Pikt., 15c. 2 for $25 c$.
434/20 WHITE STEM ORINOCO (FOR SMOKING)
Yery choice. One of the best bright flue-cured Tobaccos.
Pkt., 15e. 2 fer 25c.

# Jo MARKET, Jo KITCHEN, with RUTGERS! 


(437/20) Everbearing Scerlet Globe

## 446/20 Improved RUTGERS (Red)

Wilt-Resistant-Heat-Resistant
72 days. Scarlet fruit. Planl large with thick, sturdy, vigorous foliage. The fruitt are brightest red, smooth with thick walls and small seed cells, ipening from center oulward. Su. perbly suited for slic. ing, for canning, or for quality ivice. Rutgers has demonstrated its value particularly with its heavy foliage growth to help protect the fruit from sunburning during hoi weather and on lighter soils. We are specially proud of the superb quality of Hastings' Improved Rut. gers Tamate Seed because we use so much care in seeing to it that our seed crops not only have top breeding but that special care is used in saving all the crop for seed. Our seed is never the byproduct of - tomato canning or juicing factory, the unreliable source of most cut price seed flooding the markets. Pki., 10c, $1 / 2$ Or., 35c. Ox., 60e, $1 / 4 \mathrm{tb} ., \$ 1.75$. $16 ., \$ 5.95$. 5 Lbs., $527.75,10$ Lbs., S49.75. Posipaid.

Whether you garden for your own use and pleasure of for market, Hastings' Seeds for Southern planting can be depended upon.

## SOUTHERN TOMATO CULTURE

Fresh, ripe Tomatoes are Rich in Vitamins 4 , and $C$. TOMATO CULTURE. Allow 4105 weeks for seed to make plants for setting qut. Extre earlies such al Super Early Wonder mature from spring plantings in 85 to 90 days, late sorts (Rutgers) in 110 to 115 dayb. In the Atlanta latitude surt seed in hot-beds or boxes in the house between February 15 and March 1. Give plenty of light and space between the plants or they will be weak and spindling. Seatter seed in bed or box thinly and cover with about $1 / 2$ in. af sail, after tresting seed with Arasan. Tranmplant 10 open ground as soon as danger of frost is past. Before transplanting, break the soil deeply and work in sable manure of fertilizer thoroughly. Sat plants 3 ft . apart each wayl give clean cultivation. As plants grow it is best to tie them to stakes and thin out the leaves so the sun can penetrate and ripen the fruit quicker. A second seed planting made in May wlll make plants that begin to bear in Augult and continue until frost. Ox. makes about $1,000-2,000$ seed plants. Une Va Lh. seed for $\mathbf{6 , 0 0 0}$ plants par acre. Garden sise Arasan, 25c.
Plent only wilt resistant varleties where romato wilp exists in the soil. Spray blessoms with Fruitone ( 25 ckg .) to insure best set of fruit.

## 437/20 EVERBEARING SCARLET GLOBE TOMATO (RED) Selected and Wilt-Rosistant

72 days. Best af all. Wonderfui new, smooth, solid, heavy and long bearing, handsome, delieious, carlet Tomato. It will make you love Tomatoes more than over-so heavy, meaty, luscious and just the right medium-large size. 4 waek earlier than Marglobe, and the most uniform and overbearing of any we have over seen. Excellent for home gardens, markets and shipping. Mi., 158, 1/3 Oz., 60e. Oz., $\$ 1.00$. $1 / 4$ Lh., $\$ 2.05$. Ib., St.vs. Pastpaid.

Iremendous Productivity for gardens - for market


## 462/20 SUPER-MARGLOBE (RED TOMATO) Selected and Wilt-Resistont

80 days from plants, scarlet fruit. Our newest super-strain of the great main crop, scarlet-fruited variety, originated by the U. S. Dept. of Agriculture for wilt-resistance. It is also resistant to nailohead rust. Fruits are medium size, smooth, solid and deep from stem to blossom ends. They are in clusters of 5 to \%, on vines with medium to heavy growth. Cell structure is ifregular. The popular globe shape, scarlet color, good eropper, marketer and shipper. We believe our strain to be the best and most uniform in existence, and recommend it to you unhesitatingly for home garden, for canning or for market. We beliove there is no better seed grownl
Selected Seed Only. Packet, 10c. V/2 Ox., 35c. Ox., 60c. 1/4 Lb., 51.93. Lb., \$6.45. 5 lbs., \$29.45. Pesppaid.

## 459/20 SCARLET DAWN (RED TOMATO)

## Early Selected and Wift-Resistant

 fruit. Scarlef Dawn is of deep Marglabe-red color, globe-shaped, earliest maluring, a heavy and continued bearer of beautiful fruits. Vines are strong, foliage open but ample to prevent sun-scald, with large clusters of mediumlarge, heavy, meaty fruits. Tomatoes have thick walls and small core. Pki, 15c. $1 / 2$ Ox., 60c. Oz., $\$ 1.00$. $1 / 4$ lb., $\$ 2.95$. Lb., $\$ 8.95$. Postpaid.

## OTHER FAMOUS TOMATOES FOR THE SOUTH

|  |  | kt. | 1/20x. | Oz. | $1 / 4 \mathrm{Lb}$. | Lb. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 439/20 | KOPIA (red, wiltoresistant | \$ . 15 | \$. 50 | \$ 9.90 | \$2.45 |  |
| 443/20 | PONDEROSA (large pink) | . 15 | . 60 | 1.00 | 3.00 |  |
| 444/20 | EXTRA EARLY PROLIFIC (red) | . 15 | . 60 | 1.00 | 2.95 | \$8.95 |
| 447/20 | PRITCHARD (rod) | . 15 | . 60 | 1.00 | 2.95 | 1.95 |
| 448/20 | GREATER EALTIMORE (rod) | . 10 | . 40 | . 75 | 2.25 | 6.95 |
| 4,99/20 | IMPROVED STONE (red) | . 15 | . 50 | . 90 | 2.50 | 7.95 |
| 453/20 | GOLDEN QUEEN (yellow). | . 25 | 1.75 | 3.00 |  |  |
| 455/20 | RED ROCK (red) | . 15 | . 50 | . 90 | 2.45 | 7.95 |
| 456/20 | STOKES CROSS 4.4 Fz OF HYERID. | .25 | 1.50 | 2.45 |  |  |
| 457/20 | HOMESTEAD (Red) NEWI. | . 25 | . 90 | 1.60 |  |  |
| 460/20 | JUNE PINK (Early pink) | .15 | 60 | 1.00 | 3.00 |  |
| 430/20 | MANALUCIE (red) | .15 | . 50 | . 90 |  |  |

## A GARDEN FULL OF WILT-RESISTANT RED TOMATOES ALL SUMMER FOR 25c

25 c for 1 regular packet each. Posipaid. (You save nearly halfi) Pan America, Hastings Everbearing Scaplef Globe and Rutgers, finest Wilt-Resistant garden and market tomapoes of all! Plant these finest wilt-resistant tomatoes and be sure of aood crop to last all summer. Insure your family supply of Nutrition Vitamin C, as well as Vitamins $A$ and $B_{1}$, with this collection. Order Mastings' Tomate Cellection, 25c.

SUCKING, CHEWING INSECTS

FOR SHIPMENTS BY MAIL
These extremely low prices quoted on this page are not postpaid. If you are ordering by mail please add mailing charges as follows-
Less than 8 Oz . . . . add 15 c for mailing. Ox. to 1 Lb. . . . add 25 c for mailing.
1.2 lbs. . . . add 35c for mailing.

2-3 Lbs.... add 40 c for mailing.
3-4 tbs. . . . add 45c for mailing.
4-5 tbs. . . . add 50 c for mailing.
5-6 tbe. . . . add 55c for mailing.
6 to the. . . . add 60 c for mailing.
8 to 10 lbs. . . . add 70 c for mailing.
10 to 15 Lbs. . . . add 85 c for mailing.
For heavier shipments see parcol post scale, adding 10 c extra for paeking and shipping.

(P4/10) RED DEVIL SABADILLA DUST Marvelous discovery giving superb control of many insects heretofore impossible to kill with dusts or sprays. It is safer to use than ODT or arsenicals, yet is exceilent for combatting pickle worms, squash bugs, collard bugs and others which ruin melons, squash, collards, cabbage, etc. 1 lb., 60c. 5 tbs., 52.75.

## (P2/10) ISOTOX GARDEN SPRAY <br> (With Malathion)

New Control for red spider, aphids and many other garden pests. Economical. 4 Oz., $\$ 1.00$. B Ox., \$1.85. 16 Oz., $\$ 2.95$. Qr., $\$ 5.49$.

## (P3/10) BLACK LEAF 40

## Nicotine Sulphate

For Aphis. Spray for Aphis, Thrips, Leaf Hoppers, etc. Paint hen roosts to prevent lice. Poisan. 5 Ox., $\$ 1.39$. $\mathrm{tb} ., \$ 2.98$. 5 Lbe., $\$ 7.60$.

## (P4/10) MALATHION

## (Powerful New Killer)

One of most powerful insecticides yet developed. Controls most kinds insects including scale. May be used to within 10 days of harvest of vegetables. Excellent on flowers.
4\% DUST. Lb., 75c. 4 tbs., $\$ 1.70$.
$25 \%$ WETTABLE POWDER. 4 Lbs., $\$ 4.60$.
(P5/10) PRATT'S 25 \% DDT-In Oil
For boxwood, evergreen, etc. Gives good control of boxwood miner, white fly and many other hard to kill insects. Simply dilute with water and spray. $1 / 2$ pint, 95 c. 1 quart, $\$ 1.65$. Gallon, $\$ 5.00$.
(P6/10) SCALECIDE-WINTER SPRAY Combination. Effective, safe oil spray for scale insects and diseases on hardy plants during winter. Quart, \$1.39. Gallon, \$3.25.

## (P7/10) END-O-PEST GARDEN DUST

A splendid general control for insects and disease. Safe to use. Ox. Gun, 98c. 2 bbs., \$1.95. (Add postage.)

## (P8/10) END-O-PEST ROSE DUST

Complete combination cantral for the usual rose insects and diseases. 10 Oz. Gun, $\$ 1.49 .3$ Lbs., \$3.77. (Add postige.)

## (P9/10) ROTENONE DUST

## BETTER THAN DDT FOR BEAN BEETLES

Non-arsenical. A very effective and highly rec ammended dust for the control of bean beetles and many other insects. Rotenone is recommended by the U. S. Dept. Agric. $0.75 \%$ Rotenone. 4 Lbs., 95c. F.O.B. Atlanta, 50 Lbs., \$8,35.
please add mailing costs.

## COMBINATION CONTROLS

## (P10/10) PAN PEACH SPRAY COMPLETE CONTROL

For peaches, plums, cherries. Scientific blend of chemicals for most insect and disease control, all applied together. No fuss, no bother, just mix with water, and spray as per directions. $1 \mathrm{Lb} ., 55 \mathrm{c}$. 8 Lbs., $\mathbf{5 1 . 9 0}$.

## (P11/10) PAN APPLE SPRAY COMPLETE CONTROL

For apples and pears. Scientific blend for asse in application and control of most insects and diseases of these fruits. Just mix with water and spray. 1 lb., 60c. 9 Lbs., $\$ 2.75$.

## SPECIAL CONTROLS

## (P12/10) TERMITE CONTROL

Full directions come on each container. Safe to use near plants. Real termite protection.
1 Cal., \$1.95. 5 Gallons, \$8.25. F.O.B. Atanta; Write for quantity prices and literature.
(P13/10) SNAROL-SNAIL MEAL
Poison meal for these and similar troublesome pests. 21/2 tbs., $\$ 1.00 .6 \mathrm{tbs}$. , $\$ 2.00$.

## (P14/10) FLORIDA VOLCK

For Camellies, Gardenias and other evergreens. For Scale, Spider, White Fly, Aphids, Mealy Bugs, etc. Non-poisonous for greenhouse and nursery plants and trees. Pi., 75c. Qt., $\$ 1.25$. Gallon, $\$ 3.00$.

## (P15/10) ORTHO-KLOR 44

44\% Chlordane. Kills ants, mole crickets, cut worms, army worms, roaches and many other pests.'

(P16/10) TREE-KOTE PRUNING PAINT For Painting cuts, bruises, wounds of plants and trees. Complete protection. 1 Qt., 80c. Gal., $\$ 2.00$.

## (P17/10) END-O-WEED

LAWN WEED KILLER. Fast and effective way to spray away troublesome broadleaf weeds in the lawn. 8 Oz., $\$ 1.00 .32$ Oz., $\$ 2.75$. (Add postage.)

## SPECIAL CONTROLS

## (P18/10) PARA-SCALECIDE

 FOR BORERSA superb new combination spray for berer control along with control of scale insects. Takes the place of paradichlorbenzine. 1 ©t., \$1.65. 1 ©il., \$3.98.

## (P19/10) $6 \%$ CHLORDANE DUST

A new and very powerful chemical that is giving excellent results in controlling many household, garden and lawn pests, such as ants, roaches, fleas, wireworms, white grubs, cutworms, mole crickets, thrips, and even chinch bugs and chiggers. Remains effective a long time. $46, \mathbf{6 5 c} .4$ 4bs., $\$ 1.65$.

## FUNGICIDES

(P20/10) BORDEAUX MIXTURE
For Mildow. Standard for mildew, Black Spot and other diseases on flowers, shrubs and some vegetables. Lb., 80c. 4 Lbs., $\$ 1.95$.
(P21/10) NEW GARDEN FUNGICIDE
Superb now control of most fungus diseases. Described in Jan. 1955 Readers ${ }^{4}$ Digest. Captan ( $30 \%$ ) with Karathane (3\%). 1/2 Lb., \$1.40. Highly recommended.

## (P22/10) DRY LIME SULPHUR

Effective spray for San Jose, Oyster Shell Scales, Blights, Leaf Curl, Mités, Borers, Scabs, Mildew and Red Spider. Lb., 85c. 5 Lbs., $\$ 3.55$.
(P23/10) WETTABLE SULPHUR
The great summer spray for rot and mildew control on fruits and flowers. Dispels chiggers on lawns used as dust. $6 \mathrm{Hbs}, \mathbf{\$ 1 . 0 0}$.

## DESTROY MOLES

(P24/10) Force's Mole Killer Pellots have been successful now for 30 years and we recom. mend them to you for your lawn or garden. Send for a supply to have on hand. They keep indefinitely. Poiv son. 21/2 Ox., 65c. 51/2 Oz., \$1.15,

## SPRAYERS—DUSTERS-At Lowest Prices

(SD1/10) NEW PERFECTION SPRAYER-The very finest ever built, 4 gallons. Heavy galvanized metal. Complete. $\$ 19.07$ (11 lbs.)
(SD2/10) FAVORITE SPRAYER-A very sturdy medium price pressure sprayer of heavy construction. $13 / 4$ Gals., $\$ 11.42$ ( 8 Lbs. )
(SD3/10) BOOSTER SPRAYER-Strong, tested, galvanized, pump type, pressure sprayar complete with hose and nozzle. Holds 3 gallons. $\$ 10.56$ (9 lbs.)
(SD4/10) SUPER MISTY HAND SPRAYER-Well built, strong and effective 1 quart sproyer for household and very small garden use. 98c (2 Lbs.)
(SD5/10) MERCURY CONTINUOUS HAND SPRAYER-Full quart size. Heavy duty garden hand sprayer. \$2.13 (2 Lbe.)
(SD6/10) CARDINAL SPRAYER-3-quart galvanized sprayer of heavy duty garden size. \$3.12 (3 Lbs.)
(507/10) ADMIRAL DUSTER-Well known and favorite hand, plunger type duster. Dust reservair $23 / 4 \times 6$ in. Complete with extension tubes and fittings-ready for dusting. $\$ 2.89$ (2 Lbs.)
(SD8/10) KEN SPRAYALL-A heavy trombone iype sprayer that needs only to be dropped in an open bucket for quick action. One of the most powerful spray actions obtainable. $\$ 9.95$ ( 5 Lbs.)

PLEASE ADD MAILING COSTS.

(5D3/10) $\$ 10.56$

# SEND TO HASTINGS 7or Jhese DUPONT PRODUCTS 

FOR MAIL DELIVERY BE SURE TO ADD SHIPPING COSTS NOTED ON PAGE $¢ 4$

## Dealers. Write for Wholesale Case Lot Prices

## SEED DISINFECTANTS

Hastings is pleased to offer this general line of Dupont groducts. Prices are f.o.b. Allanta. Be sure 10 add mailing costs-p. 64. (Dealers wpite for quantity prlces. We are jobbers for these DuPont products.)

## ARASAN-PEANUTS, VEGETABLE SEED

Dupont ased disinfectants specially made for treating peanut and most vegetable seed, including corn, (Use 11/2 ox. per bushel.) Ox., $\$ 1.50$.

## SEMESAN

Organic mercury disinfectani for dusting and liquid uite on seeds, bulbs and soil. Poison. To treat 1 Bu . of tmall seed or 2 Bu . of large seed. 4 Ox., \$1.10. Fer 3 to 6 Iu. 12 Oz., 84.95.

## SEMESAN EEL

For treating white and sweat potatoes. Poison. lb. treats 70.80 lin. seed potataes, 3 OE., $\$ 1.05$. 1 tb, 39.30.

## CERESAN M

(For Dust or Slupry Treatment)
Fer treating all types grains, cotton, sorghum, peas, stc., and raplacing $2 \%$ and $5 \%$ Ceresan by doing an aven better job. If Ox., $\$ 1.60$. 3 Lbs., $\$ 4.45$.

## INSECTICIDES-FUNGICIDES

## DUPONT FLORAL DUST

A ready to use combination fungicide and insecticide for overall garden use. Contains Rotenone, Mothoxychlor, Sulphup and Fermate. NEW 8 Oz., SOUEER DUSTER (rafllable). \$1.19. Lb., $\$ 1.25$. 3 Lbs., $\$ 2.75$.

## MARLATE-METHOXYCHLOR

4 now DuPont product METHOXYCHLOR that is avie cafe to une around warm blooded animals bup highly effective as a fast knock down killer of most kinds of insects atracking fruits, vegetables, as wall is animals. Also controls fies, roaches, mos. auitoss, fleas, otc. Mix with water and spray or with diluents and use as dust. Or., \$1.00. Lbs., 32.40.

## COPPER A COMPOUND

Contains $45 \%$ metallic copper equivalent. Better than Bordeaux Mixture because it burns foliage lus and at same time has more copper to control miny blights, mildow, rusts, leaf spois, etc., on such vegorabler as fomatoes, potatoes, cantaloupes, eucumbers, atc., as will at many flowars. Takes the olace of Bordeaux. 6 Lbs., S4. 50.

## DUPONT MANZATE

## IDEAL FOR TOMATOES

Now fungicide fimous for conirol of tomato and ather vegatable diseases. Excellent results wherover used and highly recommended by those who hove used it. Mix it and spray it on with no denger of "burning" or causing discoloration. Apply arrly fer best control. 3 Lbs., \$4.15. 25 Lben., 89.40.

## HERMATE (DISEASE CONTROL)

Fermare-A fungicide which tobaceo growaps and experiment stations consider the most effective and eheapest centrel of robeceo Blue Mold. Also contols damping off of many plants. If is recom. mended for black spop, mildew, anthracnose and many other leaf borne discasos. Os., $\$ 1.09$. 3 thes, 88.40.


GARDEN SUCCESS-A CHALLENGE! Gardening is not all "problems" and "headaches" as there are many things requiring no special insect or disease control. On this and page 64 are some of the most effective remedies for some of the more usual pests that interfere with best success and thus CHALLENGE our cleverness and ability. Our experience in disease control is to spray or dust such as roses, fruit trees, etc., on a regular schedule to provent outbreaks. For insect control, quick action the first sign will do the job and make us really proud of the fine fruits or ornamentals we have as our very own!

## DUPONT ROSE DUST (OR SPRAY)

Containing Fermate and Sulphur this combination has proven most effective in control of rose diseases and some insects. May be used as dust or spray. NEW 8 Oz. SQUEEZE DUSTER (Ready to use) (refillable), $\$ 1.49 .1 \mathrm{Lb}$, \$1.69. 3 Lbs., $\$ 3.75$.

## VEGETABLE GARDEN DUST

 (YES, IT'S SAFE TO USE)This new combination of most effective insecticides and fungicides iust recently announced by DuPont is exactly what our eustomers have been wanting. One easily applied material to do the entira job, and safely. It has no DDT, but does have rotenone, methoxychlor and parzate. Dupont vegerable garden dust may be dusted directly on the plants or vines or it may be mixed with water and sprayed, whichever is most convenient. NEW 8 Or. SQUEEZE DUSTER (Ready to use) (rafilable), \$1.19. I Lb., $\$ 1.25 .2$ Lbs., 52.75.

## "DEENATE 50 W"

## DUPONT 50\% WETTABLE DDT

Full directions for mixing on each package, together with caution suggestions. To control flea beetles, potato bugi, eaggabe wormz, leaf hoppers, eaterpiliars, ete., on many erops, trees, animals and around buildings. I Lb., 10c. tbe,, \$2.00. Write fer quantity prices.

## DUPONT TOMATO DUST

To keep your tomatoes free of insect infestations as woll as controlable diseases. Oz. NEW SQUEEZE DUSTER (roady to use), \$1.10. $2 \mathrm{Lbs.g}$ $\$ 1.25$.

## DUPONT APHID-MITE SPRAY <br> (50\% MALATHION)

Powerful new contral for lice, mires and many other difficult to handle insects. May be used on vegetables at any time up to 10 days before hapresting. 4 Oz., $\$ 1.25$. I Pint, $\$ 3.25$.

## DUPONT FRUIT TREE SPRAY

An ideal combination of control materials to give protection to all kinds of fruits in your orehard. Superb for the back yard orchardist with only a few trees of different kinds. Lb., \$1.25. 3 Lbs., \$2.75.

## DUPONT SPREADER STICKER

Just a few drops of spreader-sticker makes all spray materials cover better, go farther and last longer. Oz., 49c. 8 Oz., $\$ 1.75$.

## WEED-BRUSH KILLERS

 AMMATE-(DUPONT WEED KILLER)For Poison Ivy, weeds, etc. Sensational new weed killer to spray on leaves, killing out oven the roots of many noxious and dangerous weed pests. Dead remains are fireproof and do not harm livestock. 2 Lbs., 51.15. 6 Lbs., 52.95. Full directions on package.

## DUPONT LIQUID 2,4-D WEED KILLER FOR LAWNS

Liquid wead killer containing $15 \%$ ester of 2,4-D for use in killing weeds on small lawn areas. Mix with water and spray. Half Pint Cans, $\$ 1.00$. Qt., $\$ 2.95$.

## SODIUM TCA WEED KILLER

An even newer weed killer and also may be used for control of many annual and perennial noxious grasses, including Johnson Grass, Bermuda Grass, Crab Grass, Foxpail, Chess or Cheat, etc. ICA weed killer must not be used on lawns. F.O.t. Atlanta. 10 Lbs., 56.90.

## SPECIAL LAWN AIDS

The secrets to successfu! lowns in the heavy soil and slay sections of the South are 1. Plenty of moisture when needed. 2. Proper lawn mowing in summer-(mixiures-2 inches or more. Bermuda, contipede, etc., bout 1 inch). 3. Aeration of the root feeding area to allow life giving exygen to the roots. The following will assist-

HAND AERI-FORKE (9 Lbs.)
Operated by foot and excellent for those mossy places. $\$ 10.00$.

## SPIKE DISC CULTIVATOR (32 Lbs.)

Large rotapy type with spikes to penetrate and loosen the sod for seration without ruining it. \$2t.00 F.O.B. Allanta.

## RESINITE FLEXIBLE SPRINKLER

Twin subes of resinite with spacing of outlats to give complete watering. 25 ft ., $\$ 3.30$ (2 Lbs.). $50 \mathrm{ft} ., 54.95$ ( 4 Lbs.).

DOWFUME MC-2 KIT FOR NEMATODE, NUTGRASS, ETC.
This now soil fumigant is ideal for seed beds, tabacco beds, greanhouse benches, beds, top soil ano limited outdoor infestations of wild onions, nut grass, root knot, nematodes, wead seeds, many dis. ease spores, etc. It is very simple in application and complete directions come with each kit. Complete kit containing 100 sa. ff, protective cover, 4 cans methyl bramide and special applicator, Ready to use. $\$ 15.00$ F.O.B. Allants. Expiess shipments only.
Fer Treating barger Areas-Dowfume made by Dow Chemical Co. Write for dascription and prices.

# Come to HASTINGS for BIRDS and BIRD SUPPLIES 

Parakeets. Young, beautiful, colorful, friendly, playful, easily taught tricks, can be taught to speak, usually available in blue, green, cobalt, white, light blue, dark blue. Available at Mastings Retail Stores only.
CANARIES. Written guarantee to sing satisfac. porily. May be refurned for exchange or refund within 10 days if unsatisfactory. Available at Hastings' Retail Stores only.

## FAMOUS HENDRYX CAGES

By insured post add $\$ 1.00$ per cage.
Stands shipped vio express only, charges collect. Hendryx Cages. Inexpensive, yef finest in the world . . . made in America . . . All Mendryx Cages complete with perches, eups and seed guards. Model $\mathrm{T} / 10.131 / 2 \times 9 \times 15$. Finished in silver chromate or wrought iron black. Removable drawer for easy cleaning. \$4.25.
Cage Model $485 / 10.17 \times 9 \times 141 / 4$. Available in white enamel, \$15.50. Wrought iron black, \$16.50. Chrome, $\$ 17.00$. Stainless Steel, \$24.00. (Special 5485/10 Stand, 520.00 exira.)
Cage Model 558C/10. Finished in wrought iron black-copper base and corner posis. For Parakeets, Finches and Canaries. Removable glass guards, manzanite tree swing, removable drawer and underplate for easy cleaning. $\mathbf{\$ 2 3 . 4 0}$.
$5-55 \mathrm{BC} / 10 \mathrm{~s}$ and for above ( $181 / 2$ inches high). Finished in wrought iron black, copper rosettes. Also available in bright zinc chromate. \$14.00.
Stand Model S-950/10. $5 \mathrm{ft} .61 / 2 \mathrm{in}$. tall. Heavy base. Zine chromate arch, black baked enamel upright, cast iron base. \$6.00.
Parret Cage Madel 180/10. 18x18×24. Rust resistant bright nickel plate. Drawer and underplate. Heavy swing and perch. $\$ 20.00$. By express only.
Cage Model $325 / 10$. $133 / 4 \times 9 \times 15$. Parakeet wire spacing, dual purpose paraket door. Available in zinc chromate or wrought iron black. \$5.40.
Cage Model 460ZC/10. $171 / 2 \times 93 / 4 \times 14$. Zinc chromate finish. Ideal for Parakeets or Finches. Decorated glass guards, large swing, removable drawer and underplate. $\$ 10,50$.
$\$ 460 / 10$ Stand for above. \$6.00.


Hendryx Ne. 325/10 Cage, \$5.40


No. $558 \mathrm{C} / 10$ Cage No. $5 \$ 58 \mathrm{BC} / 10$ Stand
[66]

No. 1so/10 Hendrvx Parrot Cage ALWAYS SHOP HASTINGS FOR BIRDS AND BIRO SUPPLIES

Petpak Seeds, Special Foods and Remedies for Parakeets and Canaries
NECESSITIES FOR PARAKEETS (By mail, shipping charges extra-50c per entire order)
Ne. 178/10 Special Kit-Contains parakeet seed mineral supplement, Keet-Treet, Bitters, Keetoy, Koetcube and book
$\$ 1.49$
No. 2/10 Parakeet seed, 1402. . 35
N. 2/55/10

Ne. 155/10 Mineral Supplement 1 lb. 2 oz. 25
Ne. 136/10 Keet-Treet, Health Food 4 oz, iar
No. 149/10 Keetoy, seedtoy with brass bell.
Ne. 160/10 Keetcube, mineral treat
Ne. 26/10 Cuttle Bone
Ne. 106/10 Gravel Paper, $9 \times 12,12$ sheets
Ne. 133/10 Gravel Paper, $9 \times 15,10$ sheets . 25
No. 67/10 Moulting and Condition Food, 4 oz, jar
No. 153/10 Imported Spray Millet
No. 103/10 Tonic and Bitters, $1 / 12$ 02. bottle .25
Ne. 179/10 Diarrhea Relief Food ........... . 35
No. 180/10 Health Food ................ . 50
Ne. 151/10 Cage and Aviary Spray with atomizer
.59
No. 10x/10 Feather Glo, spray beth....... 1.00
No. 10y/10 Rex Wheat Germ Oil, with dropper, 1 oz.
NECESSITIES FOR CANARIES (By mail, shipping Charges extro-50c per entire order)
No. 30/10 Air Washed Bird Food, 12 oz. spout can
No. 4/10 Mineral Bird Grit.
No. 20/10 Marvel Song Food, 4 oz. jar.
No. $11 / 10$ Song Restorer, 4 oz . iar
No. 97/10 Conditioner with Cod Liver Oil and Yeast, 4 oz. Iar...........
No. 52/10 Vitamin Bird Ball
Ne. 42/10 Bird Bitters, iva 02 bottle
Ne. 45/10 Feather Pulling Remedy .......
Ne. 26/10 Cuttle Bone

## FURNISHINGS and SUPPLIES for Your DOG and CAT

(By mall, shipping charges extro, 50c pef entire order)

## PET SUPPLIES

CC/10 Cat Comfort. New and better litter for cat boxes. Finest substitute for sand. Absorbent, not dusfy, economical. 5 Lbe., 20c. $10 \mathrm{Lbs} ., 95 \mathrm{c} .25 \mathrm{Lbs}$. $\$ 1.95$. 50 tbs., $\$ 3.25$. (Avcslable a Hastings' Retail stopes only.)
CbT/10 Cat Comfort Disposable Trays. Easily assumbled cardboard heavily impregnated with wax. Four trays per package for $\$ 1.00$. (Hastings' Retail stores only.)
C55/10 Cat Comfort Sanitary Screan: For removing waste matter from cat tray. Each, 25c. (Hastings' Retail stores only.)
K $/ 10$ Suparcedar Kannal Bedding. Pleasant aroma from Tennessee aromatic red cedar. These shavings make excellent dog beds. 5 Lbs., 80c. 25 Lbs., 32.35. (Hastings' Retail stores only.)

## HILO PRODUCTS

HD/10 Mild Dip-kills fleas and lice in 10 minutes, kills ticks overnight. Removes cause of summer eczema. 1 Oz., 30c. 3 Oz., 80c. 6 Oz., $\$ 1.00$.
HO/10 Hile Ointment-relieves irritation due to scratching. Heals raw soras and irritated skin. 1 Oz., 35c. 3 Ox., 60c.
HK/10 Kiltix. Kills ticks in 4 to 5 hours, fleas and lice in minutes. Use as dip. 3 Oz., 60c. 8 Oz., $\$ 1.40$. MFF/10 Hilo Fiea and Fungus Powder. We think one of the finest flea killers. Use on dogs, cats or kittens. $11 / 2 \mathrm{Oz}$. Can, 30c. 4 Ox . Can, 65 c.
HOB/10 Hilo Ory Bath. In aerosol form, kills fleas, deodorizes, leaves gloss. Rub in, wipe off. Minutes is all. 10 Oz., \$1.49.
HDS/10 Hilo Dog Spray. Aerosol. Easy to use. Kills fleas, lice and ticks; repels flies and other insects. 6 Oz., \$1.29. 12 Ox., $\$ 1.69$.
HTP/10 Hile Tick Powder. Contains BHC and Chlordane. Quick kill for ticks. 5 Oz . Can, 60c.

## WHITMIRE PRODUCTS

WDB/10 Fleas-Off Dip Bath: One tablespoonful makes a gallon of sponge on bath that kills fleas, lite and ticks as it shampoos. 4 Oz., 98 e.
WFP/10 Fleas-Off Flea Powder, Dogs and Cats. Kills fleas, liee and ticks. 3 Oz., 49c.
WFB/10 Fleas-Off Bomb. Aerosol bomb fles, tick, lice and gnaf killer. Safe spray for sleeping quarters. 5 Ox., \$1.25. 11 Oz., \$1.85.
Wos/10 Foam-Off Dry Shampoo. Foam it on, rub it on, wipe it off. Use on dogs and cats. 11 Ox., 98c. WDD/10 Odor-Off Dog Daodorant. Dispels "doggy" odor, helps prevent fungi invasion. Sanitizes where pet "mistakes." Use as a room deodorant, too. 6 Oz., 98e. 12 Oz., \$1.49.

## BRUSHES-COMBS-TRIMMERS

MB/10 Mink Brush. Rake type wire pins set in rubber, Ideal for long haired dogs. Ea., 65 c .
PB/10 Smoothic Put Brush. Medium stiff bristled brush with handy leather strap. Excellent for short haired dogs. Ea., 65 c.
No. 3/10 Dag Comb. Imported nickel plated, drawn tempered steel comb with comfortable metal handle. Es., $\$ 1.00$.
No. 8/10 Dag Comb. Imported similar to No. 3 except very fine toothed. Makes excellent undercoating ind flea comb. Ea., $\$ 1.25$.
RPC/10 Resce Professional Comb. Avallable coarse, medium or fine tooth spacing. Strong steel, nickel plated. Ea., $\$ 1.75$.
WNT/10 Resce Nail Trimmer. Designed for easy nail cutting, comfort for the dog and safety. $\$ 2.75$.
OEC/10 Oster Electric Animal Clipper Model A.2. Complete with No. 10 blades, $\$ 39.50$. For special types of clipping other blades are available. From coarsest to finest they are Ne. 5, \$6.25. Ne. 7, $\$ 6.25$. No. 10, $\$ 5.00$. No. $15, \$ 5.00$. Ne. 30, $\$ 5.00$. No. 40, $\$ 5.50$.


## 58FLR/10 Dog Lead

## CAT TOYS

(By mall, shippling sharges extre, 50 c per cantire order
Catnip Mouse No. 201/10. Cloth covered, filled with catnip leaves, 25 c .
Catnip Leayus No. 299/10. 1 oz. dried leaves, 30 c. Plastic Cat Ball No. 30/10. Strangely attractive, 25c.

## DOG TOYS

(By mall, shippling charges oxtra, 50c per entipe order)
No. 900.309/10 Chocolate Scented Rubber Dog Bone. Tough, semi-hard, fun, 15e.
No. 200.309/10 Solid Rubbar Ball. Diameter 2 inches, 30 c .
No. 225-309/10 Solid Rubber Ball. Diameter 21/4 inches, 35 c.

## ORDERINC BY MAIL

It will be a pleasure to send your pet requirements by mail (except where noted). Our shipping charge is only 50 c for the entire order whether for only a few or many separate items. All per supplies described and many more are carried in stock at our three stores in Atlanta2350 Cheshire Bridge Rd., N. E. (Buford Hwy.), 64 Pryor St., N. E. (downtown Atlanta), 434 Marietta St., N. W., and at our branch stores serving Birmingham ( 2205 Second Ave., N.), Chaftanooga ( 715 Cherry St.) and Chaplotte ( 218 N. College St.). We are at your service in the manner most convenient to you.
(By mail, shipping eharges extro, 50e per entire ordef)

## HARNESS, COLLARS, AND LEADS FOR DOGS AND CATS <br> (By moil, shipping charges extra, 50 c per entire order)

Famous Hendryx dog furnishings-correct design-top grade leather-mean years of use.
How To Measure. For collar size: Measure dog's neck at shoulder add 2 inches for correct length. For harness size: Measure chest just back of front legs add 2 inches for correct size. Buy lead of same width or one size narrower than collar.

| Item | Type | Stock No. | Width | Length | Color** | Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Callar | Plain | 385C/10 | $3 / 8{ }^{\prime \prime}$ | $8^{\prime \prime}, 9^{\prime \prime}, 10^{\prime \prime}, 12^{\prime \prime}, 14^{\prime \prime}$ | All | \$ . 40 |
| Collar | Plain | 585C/10 | 5/8/ | $14^{\prime \prime}, 16^{\prime \prime}, 18^{\prime \prime}$ | All | . 55 |
| Collar | Plain | 345C/10 | $3 / 4^{17}$ | 16"', $18^{\prime \prime}, 20^{\prime \prime}$ | All | . 65 |
| Collar | Studded | 385SC/10 | $3 / 8{ }^{\prime \prime}$ | $8^{\prime \prime}, 9^{\prime \prime}, 10^{\prime \prime}, 12^{\prime \prime}, 14^{\prime \prime}$ | All | . 50 |
| Collar | Studded | 585SC/10 | 5/8' | 14', 16" ${ }^{\prime \prime}$, $18^{\prime \prime}$ | All | . 65 |
| Collar | Studded | 345SC/10 | $3 / 4{ }^{19}$ | 16"', 18"', $20^{\prime \prime}$ | All | . 80 |
| Collar | Round | 12R5BC/10 | $1 / 2^{\prime \prime}$ | 13', 15', $17^{\prime \prime}$ | All | 1.00 |
| Collar | Round | 34RSBC/10 | $3 / 4^{\prime \prime}$ | 19", $21^{\prime \prime}, 23^{\prime \prime}$ | All | 1.70 |
| Collar | Choke Chain | 7206C/10 |  | $10^{\prime \prime}, 12^{\prime \prime}, 14^{\prime \prime}, 16^{\prime \prime}, 18^{\prime \prime}, 20^{\prime \prime}, 22^{\prime \prime}, 24^{\prime \prime}$ | Chrome | . 95 |
| Collar | Choke Chain | 9540/10 |  | $18^{\prime \prime}, 20^{\prime \prime}, 22^{\prime \prime}, 24^{\prime \prime}, 26^{\prime \prime}$ | Chrome | 1.00 |
| Collar | For Cats | 38CC/10 | 3/8/ ${ }^{\prime \prime}$ | 10' $0^{\prime \prime} 12^{\prime \prime}, 14^{\prime \prime}$ | All | . 50 |
| Harness | Plain | 385H/10 | $3 / 8^{\prime \prime}$ | $10^{\prime \prime}, 12^{\prime \prime}, 14^{\prime \prime}, 16^{\prime \prime}$ | All | . 95 |
| Harness | Plain | 585H/10 | $5 / 8^{\prime \prime}$ | 20", 22"', 24", $26^{\prime \prime}$ | All | 1.40 |
| Harness | Plain | 15H/10 | $1{ }^{\prime \prime}$ | $28^{\prime \prime}, 30^{\prime \prime}, 32^{\prime \prime}, 34^{\prime \prime}, 36^{\prime \prime}$ | All | 2.00 |
| Harness | Studded | 385SH/10 | $3 / 8{ }^{\prime \prime}$ | $10^{\prime \prime}, 12^{\prime \prime}, 14^{\prime \prime}, 16^{\prime \prime}, 18^{\prime \prime}$ | All | 1.40 |
| Harness | Studded | 5855H/10 | $5 / 80$ | 20", 22"', 24", $26^{\prime \prime}$ | All | 1.95 |
| Harness | Studded | 15SH/10 | $1^{\prime \prime}$ | 28', $30^{\prime \prime}, 32^{\prime \prime}, 34^{\prime \prime}, 36^{\prime \prime}$ | All | 3.45 |
| Lead | Plain | 38FLR/10 | $3 / 8{ }^{\prime \prime}$ | $48^{\prime \prime}$ | Alt | 1.10 |
| Lead | Plain | 58FLR/10 | $5 / 6^{\prime \prime}$ | $48^{\prime \prime}$ | All | 1.50 |
| Lead | Round | 38RL/10 | $3 / 8^{10}$ | $48^{\prime \prime}$ | All | 3.50 |
| Lead* | Chain | 7206CL/10 |  | $46^{\prime \prime}$ | Chrome | 2.00 |
| Dog Sweater | Wool | XX/10 | 0 | $6^{\prime \prime}, 8^{\prime \prime}, 10^{\prime \prime}, 12^{\prime \prime}, 14^{\prime \prime}, 16^{\prime \prime}, 18^{\prime \prime}, 20^{\prime \prime}$ | Red, Green | 1.50 |

*Leather handles in red, green, russet, black.
**All, under colors, refers to availability in red, green, russet and black.

## (Shipping Charges Extra)



## OTHER SPECIALS

## (SM/10) RAMSHORN SHEEP MANURE

Parmanently improves all soils and makes better and brighter gardens. Thls nafural plant food is prepared by apecial diract heat drying and stepilizing process that kills all wead seeds, and also supplies all the essential plant food elements in a natural form, easily digested by plants. Manures increase the water holding capacity of the soil and lissten damage from droughts. Dried and pulverized Sheep Manure is concenirated such that - 100 pound bagequals in value a sizeable wagon load of raw manure. It is far easier and more plessant to use, 100.
Sheep Manute is ideal for all plants and full directions for application are in every bag. For old lowns apply 7 to 10 lbs ., and In preparing new lawns 10 to 12 lbs . per 100 sq. ft . For flowers use a handfull mixed with the soil under each new plant or 101012 lbs . per 100 sq . ft . of bed ares. For shrubs, vines and trees use 1 to 10 lbs . secording to size. PRICES: 50 Lbs., $\$ 2.15$. $100 \mathrm{tbs} ., \$ 4.20$. $200^{\circ} \mathrm{tbe} .$, s 8.00 . $500 \mathrm{lbs} ., \$ 19.00$. 1 Ton, \$65.00. F.O.S. Allanta.

## (CM/10) LONOHORN CATTLE MANURE

Treated exactly as Ramshorn Sheep Manure for best condition. Especially recommended for roses. 50 Lbe., 52.13 .100 tbe., $\$ 4.20$.

## COTTONSEED MEAL

Excellent organic source for niffogen parficularly good for lawns. 25 tbs., 51.65 .100 Lbs., 54.50.

## SONE MEAL. Starmad

Excellent source of phosphate, fine for bulbs and Ifls. 25 Lbe., $\$ 2.15 .100$ tbe., $\$ 6.45$.
VIOORO. $25 \mathrm{tbs}, 51.75,100 \mathrm{tbs} ., \$ 5.05$.
VIRTAORERN. 25 Lbs., $\$ 1.70$. 100 Lbe., s4.8s. GORIGULTURAL IIMISTONE
Splendid and very inexpensive soil sweetener and condifioner. 100 Lbe., 51.00 .

## LAWN ANO OARDEN CYANIMIO

Combination weed kilier and farrilizer for making now lawns or making compost. 10 lbs., $\$ 1.05$. 25 tbu., 53.75. 50 the, \$6.50.

## MAIL ORDERS

On umallep peckeges we gladly mall items on this page when mailing coms are added. On larger bagi or packeges it is not practical to mail so we oladly thlp to you via freight with shipping charges paid by you at lime of delivery. For economy your order should ratal 100 pounds as this is minimum frolght charge.

## SPECIALTY FERTILIZER MATERIAL

 (BF/10) BORDENS 38New synthetic organic nitrogen recommended nursery stock and we think particularly good 1 lawns. CONTAINS 28\% NITIOOIN. Feeds pler slowly over a complete season. I 1b., $\$ 1.00 .3 \mathrm{tb}$ \$3.25. (Add 25c for mailing.)
(CAF/10) CAMAZAY
Excellant combination of soil acidifiers and ira elements. Especially for Azaleas and Camelle Full directions. Can, 50c. (25c for malling.) (COF/10) COMPO
Use for rotting garden refuse quickly. $71 / 2$ pouni will make 375 pound finished compost. 71/2 Ibil 51.50 .25 Lbs., $\$ 3.00$. 50 tbs., $\$ 3.50$.
(5IC/10) SEQUESTRENE IRON CHELATI
Quickest acting and also longest lasting readi available source of Iron. Use dry or spray direct on folispe. 1 th., \$2.65. 5 Lbi., \$8.25.
SWISS FARM POTTINO SOIL
Excelient combination of solls, humus and pla foods. 21/2 Lbe, 25c. 6 Lbs., 35c. (Add 50c fo moiling.)

## SWISS FARM AFRICAN VIOLET SOIL

Designed especially for potting African Violer 21/2 Lbe., 25c. 6 Lbe., 55c. (Add 50c for malling.) Il

## HUMUS MATERIALS

## SWISS FARM HUMUS

Excellent humus to add to potting salls, eic. 11 the., 25e. 4 thi., 35 c . (Add 50 e for mailing.) peat moss
Imported German. We consider finest humus avail able. Handy bale 21/4 cu. ft., \$2.50. Jp. bale, 41 cu ft., \$4.00. Standard bale $6 \mathrm{cv} . \mathrm{Ht}_{1}$ \$ \$3.25. F.0.1 TERRAIITE-VERMICULITE
Expanded mica. Terrific heat has killed all wee seeds and disease spores. $1 / 2 \mathrm{Bu}$., 85c. Bag or 4 en ft., \$2.35. (Not mailed.)

## WATER SOLUBLE PLANT FOOD

## (PF/10) PLANTABES

Tablats intended for potted plants. High anslysias also contain Vitamin $B_{1} .50$ Tablefs, $3 y_{6}$, Tablats, 59 c .200 Tablets, $\$ 1.00$, 1,000 Tableril \$3.50. (Add 25c for mailing.)
(F11/10) RA-PID-ORO
Oldest water soluble plant food manufacturac Widely used by nurserymen and gremnhouse operi iors. Complate with many minor olemants addec 1 tb, \$ $51.25 .2 \mathrm{tbe}, \$ 2.35 .5 \mathrm{tbe}, 54.50$. (Add 25 for malling.)
INSTANT VICORO
1 Ib., 51.13 . 3 Lbs., $\$ 3.00$. (Add 23c for malling.)

## HOPKINS' WARFARIN KILLS RATS, MICE!

Positively KILLS These Fllthy, Wasteful Pest!


To sove Southern people millions of dollar for merly wasted by disease carrying rats and mice Recommended by the U. S. Fish and Wild Lifi Service, U. S. Public Health Service, National Pes Control Associntion. Ready for immediate use. (HW/10) WARFARIN REDIMIX PELLETS (Rendy "I Use). 2 Lbs., $\$ 1.60$ (add 25e for mailing). 5 lbs. $\$ 3.28$ (add asc for mailing).

## LAWN TOOLS AND IMPLEMENTS

## All Prices Below Are F.O.B. Atlanta LAWN MOWERS <br> HAND MODELS (Reel Type)

HM/10 Eclipse, Model L, $16^{\circ \prime}$, proper balance, rugged construction, adjustable bearings, built in salf sharpener, fingertip blade adjustment. \$34.50. HM/10 Eslipse Madel L, $18^{\prime \prime}$ - $\$ 36.00$

## POWER MOWERS (Rotary Type)

PM/10 Eclipse, Model Due Masfer, 17', 4 cycle Briggs \& Stratton, motor $13 / 4 \mathrm{H} . \mathrm{P}_{\text {., }}$ recoil sfarter, grip handles, handle raises vertically. $\$ 92.50$. PM/10 Eclipse, Due Master, $19^{\circ \prime}, 21 / 4$ H.P. $\$ 102.50$. POWER MOWERS (Reel Type)
M/10 Eclipse, Model Lark, $18^{\prime \prime}$, 4 cyele Briggs \& Stratton 13/4 H.P., recoil starter motor, adjustable bearings, speed control, self propelled. \$119.50. RM/10 Eclipse, Madel Rocket Deluxe, 20", similar to lark except for larger size. $\$ 139.50$.

## LAWN ACCESSORIES

L\$/10 Papkerefte lawn Sweeper. Save on labor, will aweep laves, trash, etc., better than by hand and use one-ifth time. Easily adjusted for lawn, walk or drive use. Basket holds 4 bushels. Sheet metal bottom. $20^{\prime \prime}$ - $\$ 35.00 ; 28^{\prime \prime}$ - $\$ 44.00$.
IS/10 Lawn Beauty Spreaders. Positive "on-off" coniral Handle. Force feed flow, easy cleaning. Use for fertilizer, lime and seeds.
Model 16, $16^{\prime \prime}$ wide, 30 lbs. hopper, $\$ 13.75$. Model 18, $17^{\prime \prime}$ wide, 50 lbs . hopper, $\$ 21.95$. Model 24, 24" wide, 70 lbs. hopper, $\$ 28.95$. Model 36, $36^{\prime \prime}$ wide, 100 lbs . hopper, $\$ 69.95$. \$5/10 Special-Fox Fartilizer Spreader, $16^{\prime \prime} 25$ lbs. hopper. Spreads very uniformly. \$11.65.
AF/10 Aeri-Forke. Hand model, three plugs, excellent aerifler. Opens hard compact spots. $\$ 10.00$.
AT/10 H. L. Aeraton. Large model, mounted on drum. Continuous plugging. $\mathbf{\$ 4 5 . 0 0}$.
SA/10 Sollairs. Removes two plugs, provides better seration and root feeding. \$6.95.
SD/10 Splke-Dise. Excellent for cultivating bermuda lawns. Especially valuable for preparing to overolent with winter ryegrass. $\$ 21.00$.
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C. O. DOTICE Absolutely no plants or other perishable goods D. orders because of delays and high collection charges which are unsatisfactory to the customer and expensive to us if uncalled for and returned at our expense. We accept C. O. D. orders for seeds in exceptional cases when $25 \%$ of the order amount is paid in advance.


#### Abstract

ABOUT WARRANTY H. G. HASTINGS CO. warrants to the extent of the purchase price that seeds, bulbs or plants sold are as described on the container within recognized tolerances. Seller gives no further warranty express or implied. If purchaser does not accept the goods on these terms, they are at once to be returned, and any money that may have been paid for them will be refunded. Crops are dependent for success or failure on so many things that it is impossible for us to give further warranty or guarantee. This does not mean that we lack confidence in the products we sell, but we have no control over them after they leave our house, especially so as to the methods of planting, cultivating and fertilizing and seasonal conditions, all of which are important factors in the success of any crop. If we should warrant or guarantee productiveness in anyway, we could be held responsible for the failure of the crop, regardless of cause, and this is a responsibility we cannot and will not


 accept.FOREIGN SHIPMENTS
We cannot accept orders for plants, bulbs or garden accessories for shipment outside the United States because of many rules and regulations that are so costly. We sometimes accept orders for seeds only but to countries having postal arrangements with this country. All postage or shipping and packing charges on foreign shipments are in addition to the prices of any and all seeds quoted.
YOU PAY THE POSTAGE When you order any kind, of O. B." prices stated in the catalog, you pay the postage, express or freight. The same applies to quantity lots of bulbs and to plants listed at "Not Prepaid" or F. O. B. prices.
When you order seeds in 10 to 100 -pound lots or over af "Not Prepaid" prices you can have the seeds sent to you by parcel post, express or freight but you must pay the transportation charges. 70 pounds is parcel post limit. Larga F. O. B. frees cannot be sent by mail. They are too large and the P. O. will not accept them. They must be sent by Express, or by motor freight. Rail freight is generally too slow.
When you order your seeds to come by express or freight we can send them "collect" so you may pay the transportation charges on delivery. "f you want F. O. B. orders (those not too large) to be sent by parcel posi the postage must be paid IN ADVANCE and you must send us the amount of postage in addifion to the cost of the order
Your Postmaster and generally your R. F. D. Carrier can tell you what zone you are in from Atlanta.
HOW TO FIGURE POSTAGE First figure up the weight, items you are ordering. Then find what zone in pounds on "Not Prepaid" the number of pounds. Tou ordering in you are in from Atlanta. Take across to your zone column and the amount shown is the postage to send us in addition to the cost of the seed, so we can prepay the postage.
As an example we will suppose that you want to order 15 pounds, a peck of corn with bag containing it. If you lived in either the 1st or 2nd postal zones from Atlanta the amount to be sent us in addition to the price of the corn would be 79 c ; for the 3 rd zone 96 c ; for the 4 th zone $\$ 1.21$ and so on, With the table shown it's very easy to figure it exactly, once you know what your zone number is.
If at all in doubt as to your zone be sure and send enough to cover necessary postage. If you send too much, the surplus will be returned to you Seventy pounds is the Posfal weight limit. If larger quantities are wanted will have to be split into two or more shipments.

WE PAY THE POSTAGE (Within U.S.A. only.) On all seeds WAY in this catalog listed in packet, half ounce, ounce, quarter pound, half pound, pound, 2 -pound, 5 -pound, and 10 -pound quantities, we pay the postage when so indicated (otherwise please add postage) and guarantee safe delivery by mail. We pay the postage on plants and bulbs except in larger sizes or quantities where a "Not Prepaid" or F. O. B. price is named. F. O. B. (free on board) means that we furn the package over to the freight or express company and that customer accepts full responsibility for transportation charges, usually collected at the time of delivery.

## PARCEL POST RATES (SUBJECT TO CHANGE) <br> Effective since October 1, 1953

| WEIGHT <br> IN LBS. <br> Ready to Ship | Local | $1 \& 2$ <br> 150 <br> Miles <br> from <br> Atlanta | $\begin{gathered} 3 \\ 150 \\ \text { to } \\ 300 \\ \text { Miles } \end{gathered}$ | $\begin{gathered} 4 \\ 300 \\ \text { to } \\ 600 \\ \text { Miles } \end{gathered}$ | $\begin{gathered} 5 \\ 600 \\ \text { to } \\ 1,00 \\ \text { Miles } \end{gathered}$ | $\begin{gathered} 6 \\ 1,000 \\ \text { to } \\ 1,400 \\ \text { Miles } \end{gathered}$ | $\begin{gathered} 7 \\ 1,400 \\ \text { to } \\ 1,800 \\ \text { Miles } \end{gathered}$ | $\begin{gathered} 8 \\ \text { Over } \\ 1,800 \\ \text { Miles } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | \$0.18 | \$0.23 | \$0.23 | \$0.24 | \$0.26 | \$0.28 | \$0.30 | \$0.32 |
| 2 | . 20 | . 27 | . 29 | . 31 | . 36 | . 40 | . 46 | . 51 |
| 3 | . 21 | . 31 | . 34 | . 38 | . 45 | . 52 | . 61 | 69 |
| 4 | . 23 | . 35 | . 39 | . 45 | . 54 | . 64 | . 76 | . 87 |
| 5 | . 24 | . 39 | . 44 | . 52 | . 63 | . 76 | . 91 | 1.05 |
| 6 | . 26 | . 43 | . 49 | . 59 | . 73 | . 88 | 1.06 | 1.23 |
| 7 | . 27 | . 47 | . 54 | . 66 | . 82 | 1.00 | 1.22 | 1.41 |
| Gal. 8 | . 29 | . 51 | . 60 | . 73 | . 97 | 1.12 | 1.37 | 1.59 |
| 9 | . 30 | . 55 | . 65 | . 80 | 1.00 | 1.24 | 1.52 | 1.77 |
| 10 | . 32 | . 59 | . 70 | . 87 | 1.10 | 1.36 | 1.67 | 1.95 |
| 11 | . 33 | . 63 | . 75 | . 93 | 1.19 | 1.48 | 1.82 | 2.13 |
| 12 | . 34 | . 67 | . 80 | 1.00 | 1.28 | 1.60 | 1.98 | 2.31 |
| 13 | . 36 | . 71 | . 85 | 1.07 | 1.37 | 1.72 | 2.13 | 2.49 |
| 14 | . 37 | . 75 | . 90 | 1.14 | 1.47 | 1.84 | 2.28 | 2.667 |
| Pk. 15 | . 39 | . 79 | . 96 | 1.21 | 1.56 | 1.96 | 2.43 | 2.85 |
| 16 | . 40 | . 83 | 1.01 | 1.28 | 1.65 | 2.08 | 2.58 | 3.03 |
| 17 | . 42 | . 87 | 1.06 | 1.35 | 1.74 | 2.20 | 2.74 | 3.27 |
| 18 | . 43 | . 91 | 1.11 | 1.42 | 1.84 | 2.32 | 2.89 | 3.39 |
| 19 | . 45 | . 95 | 1.16 | 1.49 | 1.93 | 2.44 | 3.04 | 3.57 |
| 20 | . 46 | . 99 | 1.21 | 1.56 | 2.02 | 2.56 | 3.19 | 3.75 |
| 21 | . 47 | 1.02 | 1.26 | 1.62 | 2.11 | 2.67 | 3.34 | 3.93 |
| 22 | . 49 | 1.06 | 1.32 | 1.69 | 2.21 | 2.79 | 3.50 | 4.12 |
| 23 | . 50 | 1.10 | 1.37 | 1.76 | 2.30 | 2.91 | 3.65 | 4.30 |
| 24 | . 52 | 1.14 | 1.42 | 1.83 | 2.39 | 3.03 | 3.80 | 4.48 |
| 25 | . 53 | 8.18 | 1.47 | 1.90 | 2.48 | 3.15 | 3.95 | 466 |
| 26 | . 55 | 1.22 | 1.52 | 1.97 | 2.58 | 3.27 | 4.10 | 4.84 |
| 27 | . 56 | 1.26 | 1.57 | 2.04 | 2.67 | 3.39 | 4.26 | 5.02 |
| 28 | . 58 | 1.30 | 1.63 | 2.11 | 2.76 | 3.51 | 4.41 | 5.20 |
| 29 | . 59 | 1.34 | 1.68 | 2.18 | 2.85 | 3.63 | 4.56 | 538 |
| 30 | . 61 | 1.38 | 1.73 | 2.25 | 2.95 | 3.75 | 4.71 | 5.56 |
| 31 | . 62 | 1.42 | 1.78 | 2.31 | 3.04 | 3.87 | 4.86 | 5.74 |
| 32 | . 63 | 1.46 | 1.83 | 2.38 | 3.13 | 3.99 | 5.02 | 5.92 |
| 33 | . 65 | 1.50 | 1.88 | 2.45 | 3.22 | 4.11 | 5.17 | 610 |
| 34 | . 66 | 1.54 | 1.93 | 2.52 | 3.32 | 4.23 | 5.32 | 6.28 |
| 35 | . 68 | 1.58 | 1.99 | 2.59 | 3.41 | 4.35 | 5.47 | 6.46 |
| 36 | . 69 | 1.62 | 2.04 | 2.66 | 3.50 | 4.47 | 5.62 | 6.64 |
| 37 | . 71 | 1.66 | 2.09 | 2.73 | 3.59 | 4.59 | 5.78 | 682 |
| 38 | . 72 | 1.70 | 2.14 | 2.80 | 3.69 | 4.71 | 5.93 | 7.00 |
| 39 | . 74 | 1.74 | 2.19 | 2.87 | 3.78. | 4.83 | 6.08 | 7.18 |
| 40 | . 75 | 1.78 | 2.24 | 2.94 | 3.87 | 4.95 | 6.23 | 7.36 |
| 41 | . 76 | 1.81 | 2.29 | 3.00 | 3.96 | 5.06 | 6.38 | 7.54 |
| 42 | . 78 | 1.85 | 2.35 | 3.07 | 4.06 | 5.18 | 6.54 | 7.73 |
| 43 | . 79 | 1.89 | 2.40 | 3.14 | 4.15 | 5.30 | 5.69 | 7.91 |
| 44 | . 81 | 1.93 | 2.45 | 3.21 | 4.24 | 5.42 | 6.84 | 8.09 |
| 45 | . 82 | 1.97 | 2.50 | 3.28 | 4.33 | 5.54 | 6.99 | 827 |
| 50 | . 90 | 2.17 | 2.76 | 3.63 | 4.80 | 6.14 | 7.75 | 9.17 |
| Bu. 57 | 1.00 | 2.45 | 3.12 | 4.11 | 5.44 | 6.98 | 8.82 | 10.43 |
| 60 | 1.04 | 2.57 | 3.27 | 4.32 | 5.72 | 7.34 | 9.27 | 10.97 |
| 65 | 1.11 | 2.76 | 3.53 | 4.66 | 6.18 | 7.93 | 10.03 | 11.86 |
| 70 | 1.19 | 2.96 | 3.79 | 5.01 | 6.65 | 8.53 | 10.79 | 12.78 |

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## 8207/30 Petunia, Glitters

All-America Winner 1957
This very showy new introduction is an outstanding addition to the Petunia family. The rich red flowers are so marked with white as to give a star effect. A neat plant for bedding and edging, since it grows only 8 inches high. Blooms freely from spring to fall. Pkt. $65 \mathrm{c}, \mathbf{3}$ for $\mathbf{\$ 1 . 5 0}$.


## 7605/30 Marigold, Crackerjack

Extra Early Giant of California
The big advantage of this new Marigold is that it begins to bloom so much earlier than other giant-flowered varieties. It has the full range of warm, glowing Marigold colors primrose, yellow, gold and orange. Flowers are of tremendous size, 4 to 5 inches across, and are fully double, without any singles. Plants are compact and sturdy, about $21 / 2$ feet tall, with all the flowers borne up in plain view. Pkt. 25c, 3 for 50c.

821530 PETUNIA, CARNIVAL

## 8215/30 Petunia, Carnival

An amazing display of colors -not one, but a half dozen different shades of pink, plus blue, rose, red, white, salmon and scarlet, with flowers beautifully marked, edged and starred in various ways. Blooms are about $31 / 2$ inches across, of Grandiflora type, with mostly waved petals. Dwarf, 12 to 15 inch plants, making the general effect of a mound and loaded with flowers all season long. Extra Large Packets, 45c each, 3 for $\$ 1.00$.

# 551110 Ifastings' Southern All Perennial Lacun Grass Mixture 

(Du Pont Arasan Treated)
DEPENDABILITY BACKED BY SIXTY-EIGHT YEARS' EXPERIENCE

Extremely successful new formulation of hardiest grasses by the top lawn authorities in the South and specially suited for all sections except the coastal areas and Florida. Consisting of 100 percent fine quality, small-bladed members of the fescue, bent and blue grass families, it is completely perennial and green all year 'round when provided with a very rich seed bed,
then carefully fed and mowed often and high ( 2 inches). Plant 5 pounds per 1,000 sq. ft. Lb. $\$ 1.15 .5$ Ibs. $\$ 5.25 .10$ lbs. $\$ 10.00$.
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